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FILE 'REGISTRY' ENTERED AT 10:53:56 ON 27 SEP 2005
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STRUCTURE FILE UPDATES: 26 SEP 2005 HIGHEST RN 863963-04-6
DICTIONARY FILE UPDATES: 26 SEP 2005 HIGHEST RN 863963-04-6

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TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

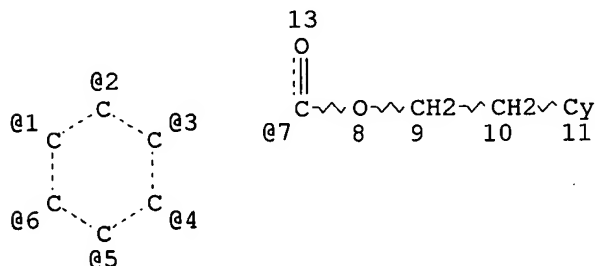
Structure search iteration limits have been increased. See HELP SLIMITS
for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

L1
L2

SCR 1840
STR

← Requires >= 3 ring systems
Str.



VPA 7-1/2/3/4/5/6 U

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE

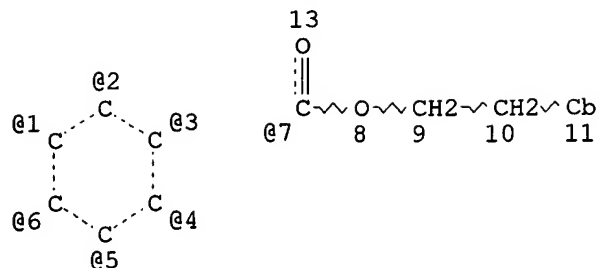
L3 (2114)SEA FILE=REGISTRY SSS FUL L2 NOT L1

← Eliminates any strs w/
>= 3 ring systems

Searcher : Shears 571-272-2528

L4

STR



VPA 7-1/2/3/4/5/6 U

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE

L5 440 SEA FILE=REGISTRY SUB=L3 SSS FUL L4

100.0% PROCESSED 2114 ITERATIONS

440 ANSWERS

SEARCH TIME: 00.00.01

FILE 'CAPLUS' ENTERED AT 10:53:56 ON 27 SEP 2005

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FILE COVERS 1907 - 27 Sep 2005 VOL 143 ISS 14

FILE LAST UPDATED: 26 Sep 2005 (20050926/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

L6 515 SEA ABB=ON PLU=ON L5

L7 22 SEA ABB=ON PLU=ON L6(L) (HYGIEN? OR PERSONAL(3A) CARE OR TOILETR? OR DEODORANT OR ANTIPERSPIR? OR ANTI PERSPIR? OR PHARMACEUT? OR DRUG OR PRODRUG OR MEDICIN? OR AGRICULT? OR INDUSTRIAL OR SUNSCREEN? OR SUN SCREEN? OR COSMETIC?)

E1 THROUGH E11 ASSIGNED

L7 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2005:696591 CAPLUS
 DOCUMENT NUMBER: 143:179157
 TITLE: Phenylethyl benzoate for use in cosmetics,
 toiletries and personal care products
 INVENTOR(S): Walele, Ismail I.; Syed, Samad A.
 PATENT ASSIGNEE(S): Finetex, Inc., USA
 SOURCE: PCT Int. Appl., 41 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005069822	A2	20050804	WO 2005-US1097	20050111
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

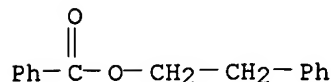
PRIORITY APPLN. INFO.: US 2004-757012 A 20040114

AB Phenylethyl benzoate as a cosmetic ingredient for toiletry and cosmetic formulations, particularly as a diluent, solvent and liquid carrier, as well as an emollient additive, is disclosed. Personal care compns. such as sunscreens and antiperspirants comprising phenylethyl benzoate in the amount of about 0.5% to about 50% by weight of the composition are disclosed. For example, solns. in various ratios of phenylethyl benzoate (Finsolv SUN) to Benzophenone-3 or to Parson 1789 (Avobenzon) sunscreen were prepared. A solution in the ratio of 3:1 (25% concentration) so prepared was a clear liquid at 15°, which property indicates the superior solvation or dissoln. of the sunscreen solutes in the phenylethyl benzoate solvent. A solution of phenylethyl benzoate (Finsolv SUN) to Benzophenone-3 or to Parsol 1789 sunscreen in the ratio of 6:1 (14% strength/concentration) was a clear liquid at -12°. This property indicates the superior solvation or dissoln. of the sunscreen solutes in the phenylethyl benzoate solvent as compared to other benzoate esters, e.g., Finsolv TN. A solution of Finsolv TN and Benzophenone-3 or Parsol 1789 sunscreen was not clear below -6°. Thus, besides being a cosmetic emollient, phenylethyl benzoate is an excellent solvent and carrier for solid crystalline organic sunscreens. A high SPF sunscreen lotion was prepared containing Abil WEO9 3, cyclomethicone 3, Finsolv SUN 8, Abil Wax W9801 1, octyl methoxycinnamate 3, octyl salicylate 3, Benzophenone-3 2, hydroxyethyl cellulose (Natrosol 250 HHR CS) 0.8, sodium chloride 0.8, Natrlfine TP-T 5, and water 68.4 parts, resp.

IT 94-47-3, Phenylethyl benzoate
 RL: COS (Cosmetic use); PRP (Properties); BIOL (Biological study);
 USES (Uses)
 (Finsolv SUN; phenylethyl benzoate for use in cosmetics,

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toiletries and personal care products)
 RN 94-47-3 CAPLUS
 CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2005:36411 CAPLUS
 DOCUMENT NUMBER: 142:140800
 TITLE: Compositions containing phenethyl aryl esters as solubilizing agents for active organic compounds
 INVENTOR(S): Bertz, Steven H.; D'Arcangelis, Samuel T.; Makarovsky, Ilya; Rerek, Mark
 PATENT ASSIGNEE(S): ISP Investments Inc., USA
 SOURCE: U.S. Pat. Appl. Publ., 7 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005008586	A1	20050113	US 2003-617497	20030711
US 2005019280	A1	20050127	US 2004-859533	20040602
WO 2005009341	A2	20050203	WO 2004-US17500	20040602
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2005152858	A1	20050714	US 2004-7744	20041208
PRIORITY APPLN. INFO.:			US 2003-617497	A2 20030711
			US 2004-859533	A2 20040602
			US 2004-952948	A2 20040929
			US 2004-952949	A2 20040929
			US 2004-961564	A2 20041008

AB An active or functional organic compound is solubilized in a phenylethyl ester, e.g. an aryl carboxylic ester of 2-phenylethyl alc., as a solvent, cosolvent or additive, to form a composition thereof. Representative active or functional organic compds. include personal care products, e.g. sunscreens containing UVA/UVB absorbing compds., such as

avobenzene and benzophenone-3. Such compns. also show increased critical wavelength and UVA/UVB absorbance ratio performance properties. For example, the absorption and UV absorber property of Escalol 517 was improved when using 2-phenylethyl benzoate synthesized from benzoic acid and phenylethyl ether as the solvent.

IT 94-47-3P, 2-Phenylethyl benzoate 203587-50-2P

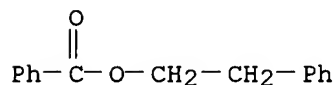
500286-29-3P

RL: AGR (Agricultural use); COS (Cosmetic use); SPN (Synthetic preparation); TEM (Technical or engineered material use); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(compns. containing phenethyl aryl esters as solubilizing agents for cosmetics and drugs and agricultural chems. and industrial paints)

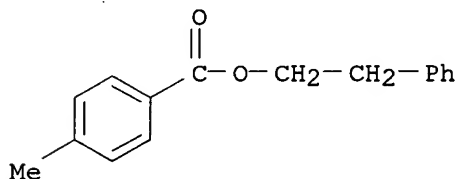
RN 94-47-3 CAPLUS

CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



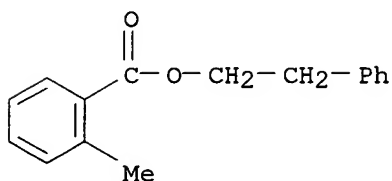
RN 203587-50-2 CAPLUS

CN Benzoic acid, 4-methyl-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 500286-29-3 CAPLUS

CN Benzoic acid, 2-methyl-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:887285 CAPLUS

DOCUMENT NUMBER: 142:451429

TITLE: Reduction of the whitening effect of anti-perspirants by using phenyl ethyl benzoate as the emollient carrier for the antiperspirant active

AUTHOR(S): Yates, Jeremy; Taillebois, Cecile; Moore, Jonathan

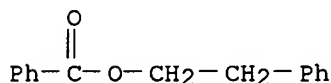
CORPORATE SOURCE: ISP Europe, UK

SOURCE: Research Disclosure (2004), 485(Sept.), P1154 (No. 485003)

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PUBLISHER: CODEN: RSDSBB; ISSN: 0374-4353
 DOCUMENT TYPE: Kenneth Mason Publications Ltd.
 LANGUAGE: Journal; Patent
 PATENT INFORMATION: English

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
RD 485003		20040910		
PRIORITY APPLN. INFO.: RD 2004-485003 20040910				
AB The International Specialty Products (ISP) has developed formulations that demonstrate a reduction of the whitening effect of antiperspirant actives when Ph Et benzoate is incorporated as the emollient carrier. Significant reduction of whitening has been demonstrated when compared to a similar formulation containing C12-15 alkyl benzoate and a control formulation that did not contain an emollient ester. Reduction of the whitening effect was demonstrated in formulations containing active levels ranging from 4 to 20% ISP have also shown that Ph Et benzoate can offer an improvement in suspension of the active when compared to C12-15 alkyl benzoate.				
IT 94-47-3, Phenyl ethyl benzoate RL: COS (Cosmetic use); PRP (Properties); BIOL (Biological study); USES (Uses) (reduction of the whitening effect of anti-perspirants by using Ph Et benzoate as the emollient carrier for the antiperspirant active)				
RN 94-47-3 CAPLUS				
CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)				



L7 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2004:754422 CAPLUS
 DOCUMENT NUMBER: 141:282457
 TITLE: Pseudo-body odor composition and perfume composition for inhibiting body odor
 INVENTOR(S): Ogura, Miharu; Sakurai, Kazutoshi; Sawano, Kiyohito; Yamazaki, Sadahiko; Hirano, Koji
 PATENT ASSIGNEE(S): Takasago International Corporation, Japan
 SOURCE: PCT Int. Appl., 111 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004078154	A1	20040916	WO 2004-JP2300	20040226
W: AE, AE, AG, AL, AL, AM, AM, AM, AT, AT, AU, AZ, AZ, BA, BB, BG, BG, BR, BR, BW, BY, BY, BZ, BZ, CA, CH, CN, CN, CO, CO, CR, CR, CU, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EC, EE, EE, EG, ES, ES, FI, FI, GB, GD, GE, GE, GH, GM, HR, HR, HU, HU, ID, IL, IN, IS, KE, KE, KG, KG, KP, KP, KR, KR, KZ,				

Searcher : Shears 571-272-2528

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KZ, KZ, LC, LK, LR, LS, LS, LT, LU, LV, MA, MD, MD, MG, MK,
 MN, MW, MX, MX, MZ, MZ, NA, NI, NI, NO
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT,
 BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI,
 CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BF, BJ, CF, CG,
 CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 JP 2004263102 A2 20040924 JP 2003-56017 20030303
 JP 2004262900 A2 20040924 JP 2003-57462 20030304
 PRIORITY APPLN. INFO.: JP 2003-56017 A 20030303
 JP 2003-57462 A 20030304

AB A pseudo-body odor composition according to the present invention comprises
 (A) at least one compound selected from hydroxyalkynyl carboxylic acids
 having 5 to 8 carbon atoms and alkenyl carboxylic acids having 5 to 8
 carbon atoms and one double bond; (B) at least one compound selected
 from fatty acids having 2 to 24 carbon atoms; and (C) at least one
 compound selected from aldehydes having 2 to 13 carbon atoms. A
 deodorant perfume composition according to the invention includes one or
 more components that are excellent in masking effect and/or a
 harmonizing effect to an acid odor selected from hydroxyalkynyl
 carboxylic acids having 5 to 8 carbon atoms and alkenyl carboxylic
 acids having 5 to 8 carbon atoms and one double bond. For example, a
 composition that obviously senses the body odor likeliness, in particular
 as a sweat odor and armpit odor, contained 3-hydroxy-3-methylhexanoic
 acid (enantiomer ratio R/S of 1:3) 13.00, 3-methyl-2-hexenoic acid
 (trans/cis isomers ratio of 1:1) 5.00, acetic acid 11.85, isobutanoic
 acid 3.95, butanoic acid 0.79, isovaleric acid 3.95, hexanoic acid
 0.79, heptanoic acid 0.79, octanoic acid 0.79, nonanoic acid 0.79,
 lactic acid 55.30, hexyl aldehyde 0.60, octyl aldehyde 0.36, nonyl
 aldehyde 0.09, decyl aldehyde 0.90, undecyl aldehyde 0.60, dodecyl
 aldehyde 0.23, benzyl benzoate 0.23, and tri-Et citrate 5.00%, resp.
 Perfume compns. were also given and evaluated for their masking or
 harmonizing effects using a 2 cm x 2 cm filter paper with 200 µL of
 a pseudo body odor composition obtained.

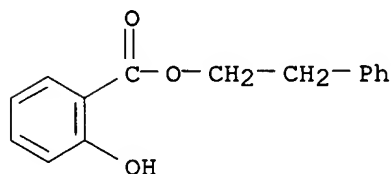
IT 87-22-9

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(pseudo-body odor composition containing aldehydes, carboxylic acids and
 fatty acids for evaluation of deodorant perfumes for
 inhibiting body odor)

RN 87-22-9 CAPLUS

CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT:

8

THERE ARE 8 CITED REFERENCES AVAILABLE FOR
 THIS RECORD. ALL CITATIONS AVAILABLE IN THE
 RE FORMAT

L7 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2003:719564 CAPLUS

Searcher : Shears 571-272-2528

DOCUMENT NUMBER: 139:235029
 TITLE: Refrigerant compositions, refrigerant auxiliary compositions and uses thereof
 INVENTOR(S): Ishida, Kenya; Sakurai, Kazutoshi
 PATENT ASSIGNEE(S): Takasago International Corporation, Japan
 SOURCE: PCT Int. Appl., 60 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003074622	A1	20030912	WO 2003-JP2368	20030228
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1496095	A1	20050112	EP 2003-743532	20030228
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
US 2005129721	A1	20050616	US 2003-506187	20030228
PRIORITY APPLN. INFO.:			JP 2002-56407	A 20020301
			WO 2003-JP2368	W 20030228

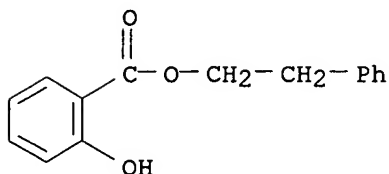
OTHER SOURCE(S): MARPAT 139:235029

AB Refrigerant compns. obtained by combining at least one refrigerant selected from among 1-menthol, isopulegol, 3-(1-menthoxy)propane-1,2-diol, 2-(1-menthoxy)ethan-1-ol, 3-(1-menthoxy)propan-1-ol, 2-methyl-3-(1-menthoxy)propane-1,2-diol, N-ethyl-1-menthylcarboxamide, p-menthane-3,8-diol, 1-menthyl lactate, and 2-isopropyl-N,2,3-trimethylbutanamide with a salicylate, such as 2-hydroxyethyl salicylate, are improved in the potency of refrigerant effect and the persistency thereof, particularly, those containing 1-menthol as the refrigerant are softened in the irritant tone resulting from 1-menthol. Incorporation of the above refrigerant compns. or perfume compns. containing the same into food and drink, cosmetics, toiletries, bath preps., drugs and so on can give products wherein the above features of the refrigerant compns. are effectively exerted. A cooling (refrigerant) composition containing dipropylene glycol 55, 1-menthol 35, isopulegol 2, 3-(1-menthoxy)propane-1,2-diol 2, 2-hydroxyethyl salicylate 1 % was formulated, and combined at 0.95 % with other ingredients to obtain a body shampoo.

IT 87-22-9, Phenethyl salicylate
 RL: COS (Cosmetic use); FFD (Food or feed use); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (refrigerant compns. and refrigerant auxiliary compns. containing cooling agents and salicylate for **cosmetic**, **pharmaceutical**, or food products)

10/617497

RN 87-22-9 CAPLUS
CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

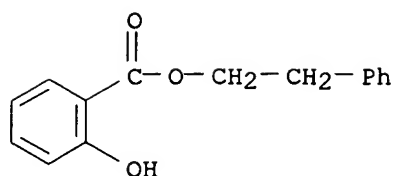
L7 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2003:371661 CAPLUS
DOCUMENT NUMBER: 138:390526
TITLE: Odor masking compositions containing fragrant substances for hair cosmetics
INVENTOR(S): Kawasaki, Kiyomitsu
PATENT ASSIGNEE(S): Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 81 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2003137758	A2	20030514	JP 2001-330894	20011029
PRIORITY APPLN. INFO.:			JP 2001-330894	20011029

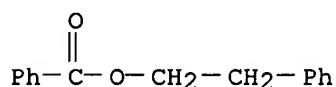
AB The compns., useful for permanent wave agents, hair dyes, etc., contain ≥ 1 fragrances chosen from hydrocarbons, alcs., phenols, aldehydes and/or acetals, ketones and/or ketals, ethers, synthetic musks, acids, lactones, esters, N-, S-, and/or halogen-containing compds., and natural fragrances. A fragrance composition was prepared from 1,3,5-undecatriene 10, 10-undecenol 10, 1-octen-3-ol 10, 10-undecenal 10, 2,4-decadienal 10, 1,8-cineole 10, phenylacetic acid (1%) 10, 1-ethynylcyclohexyl acetate 10, 1-octen-3-yl acetate 5, 2-ethylhexyl acetate 10, and Abies fir oil 5 weight parts.

IT 87-22-9 94-47-3, Phenylethyl benzoate
133-18-6, Phenylethyl anthranilate
RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
(odor masking compns. containing fragrant substances for hair cosmetics)

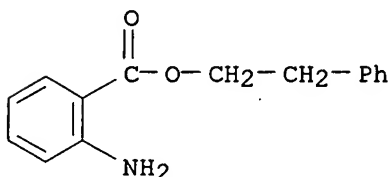
RN 87-22-9 CAPLUS
CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 94-47-3 CAPLUS
 CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 133-18-6 CAPLUS
 CN Benzoic acid, 2-amino-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2003:214681 CAPLUS
 DOCUMENT NUMBER: 138:242863
 TITLE: Fragrance compositions for bath compositions
 INVENTOR(S): Kawasaki, Kiyomitsu
 PATENT ASSIGNEE(S): Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 51 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2003081804	A2	20030319	JP 2001-270452	20010906
PRIORITY APPLN. INFO.:			JP 2001-270452	20010906

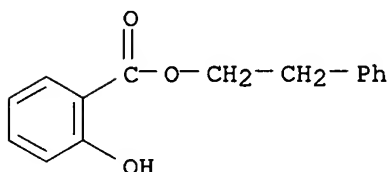
AB The invention relates to a fragrance composition suitable for use in a bath composition providing pleasant fragrance while masking body odor, wherein the composition is characterized by containing at least one component selected from a group consisting of top note fragrance, middle note fragrance, base note fragrance, and essential oil. A bath composition containing the fragrance composition of the present invention with medicinal herb components is also disclosed. A fragrance composition containing limonene 2, α -pinene 5, cis-3-hexene-1-ol 8, 1-pentene-3-ol 2, myrcenol 5,

octanal 6, nonanal 7, sinensal 3, amyl acetate 2, 3-phenylpropyl alc. 5, citronellol 2, jasmal 6, allyl cyclohexyloxyacetate 6, geranyl acetate 7, iso-Bu propionate 7, 10-undecenal 1, dodecanal 1, tripral 1, 1-carbon 1, menthone 1, geranyl acetone 1, vanillin 12, β -naphthyl Me ether 3, and cedarwood oil 4 % was formulated for a bath composition

IT 87-22-9, 2-Phenylethyl salicylate
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (fragrance compns. with/without of medicinal herbs for bath prepns.)

RN 87-22-9 CAPLUS

CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:71284 CAPLUS

DOCUMENT NUMBER: 138:126790

TITLE: Deodorant/fragrance compositions for bleaching agents

INVENTOR(S): Kawasaki, Kiyomitsu

PATENT ASSIGNEE(S): Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 75 pp.
 CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

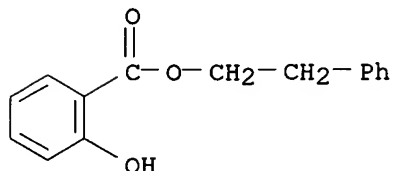
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

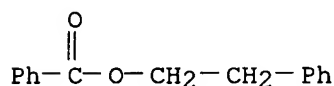
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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JP 2003027084	A2	20030129	JP 2001-220961	20010723
PRIORITY APPLN. INFO.:			JP 2001-220961	20010723

AB The invention relates to a deodorant/fragrance composition suitable for use for elimination of unpleasant odor of a bleaching agent, wherein the composition contains ester compound, alc. compound, aldehyde compound, ketone compound, ether compound, phenol compound, hydrocarbon compound, nitrogen-containing compound, and/or natural fragrance. A fragrance composition containing 4-tert-butylcyclohexylacetate 5, nopyl acetate 5, cis-3-hexenyl benzoate 5, anisalc. 5, 1-(2,2,6-trimethylcyclohexyloxy)-3-hexanol 5, 9-decen-1-ol 3, dihydromyrcenol 5, phenylpropyl alc. 5, farnesol 2, geraniol 5, hexanal 3, undecanal 5, amylcinnamic aldehyde 3, 1,2,3,4,5,6,7,8-octahydro-3,8,8-trimethyl-2-acetonaphthone 5, allylionone 5, methyl-2,6,10-trimethyl-2,5,9-cyclododecatrienyl ketone 5, acetylcedrene 5, 4-phenyl-4-methyl-2-pentanone 2, acetaldehyde Et linalyl acetal 5, hydroxycitroneral indole Schiff base 7, cedar oil 5, and peppermint oil 5 % was prepared and added in a fabric bleaching agent at 1 %.

IT 87-22-9, 2-Phenyl ethyl salicylate 94-47-3, 2-Phenyl ethyl benzoate
 RL: COS (Cosmetic use); NUU (Other use, unclassified); BIOL (Biological study); USES (Uses)
 (deodorant/fragrance compns. for bleaching agents containing ester, alc., aldehyde, ketone, ether, phenol, hydrocarbon, nitrogen-containing, and/or natural fragrance compds.)
 RN 87-22-9 CAPLUS
 CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 94-47-3 CAPLUS
 CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



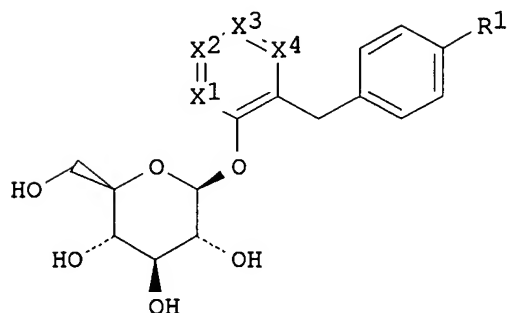
L7 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2003:5979 CAPLUS
 DOCUMENT NUMBER: 138:49945
 TITLE: Nitrogenous heterocyclic derivative, medicinal composition containing the same, medicinal use thereof, and intermediate therefor
 INVENTOR(S): Nishimura, Toshihiro; Fujikura, Hideki; Fushimi, Nobuhiko; Tatani, Kazuya; Katsuno, Kenji; Isaji, Masayuki
 PATENT ASSIGNEE(S): Kissei Pharmaceutical Co., Ltd., Japan
 SOURCE: PCT Int. Appl., 102 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003000712	A1	20030103	WO 2002-JP6000	20020617
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,				

10/617497

SN, TD, TG
 CA 2455300 AA 20030103 CA 2002-2455300 20020617
 EP 1405859 A1 20040407 EP 2002-738729 20020617
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC,
 PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
 CN 1537114 A 20041013 CN 2002-814975 20020617
 BR 2002010510 A 20050111 BR 2002-10510 20020617
 US 2005049203 A1 20050303 US 2004-481013 20040820
 PRIORITY APPLN. INFO.: JP 2001-187368 A 20010620
 WO 2002-JP6000 W 20020617

OTHER SOURCE(S): MARPAT 138:49945
 GI

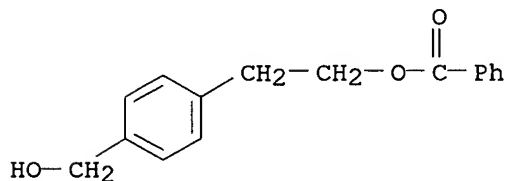


AB A nitrogenous heterocyclic derivative represented by the general formula (I), a pharmacol. acceptable salt thereof, or a prodrug of either. These have excellent human SGLT2 inhibitory activity and are useful as a preventive or remedy for diseases attributable to hyperglycemia such as diabetes. In the general formula [I; X1 and X3 each is nitrogen or CH; X2 is nitrogen or CR2; X4 is nitrogen or CR3 (provided that one or two of X1 to X4 are nitrogen); and R1, R2, and R3 are hydrogen, etc.].

IT **159184-77-7**, 4-(2-Benzoyloxyethyl)benzyl alcohol
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of nitrogenous heterocyclic derivs. as antidiabetics and for other medicinal uses)

RN 159184-77-7 CAPLUS

CN Benzeneethanol, 4-(hydroxymethyl)-, α -benzoate (9CI) (CA INDEX NAME)



REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE

Searcher : Shears 571-272-2528

RE FORMAT

L7 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2002:515654 CAPLUS
 DOCUMENT NUMBER: 137:67935
 TITLE: Hexylcinnamaldehyde and salicylates for masking
 wax smells of cosmetic ingredients
 INVENTOR(S): Okui, Miho
 PATENT ASSIGNEE(S): Kanebo, Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 4 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2002193725	A2	20020710	JP 2000-396920	20001227
PRIORITY APPLN. INFO.:			JP 2000-396920	20001227

AB Fragrant compds., such as hexyl cinnamic aldehyde and salicylic acid
 derivs., are introduced into cosmetics comprising oleyl group-containing
 ethers, phosphoric acid esters, or salts thereof to retard their wax
 odor. For example, addition of hexylcinnamic aldehyde at the concentration
 of 5

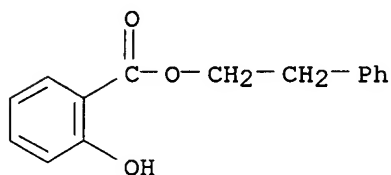
%, to a 5 % solution containing polyoxyethylene oleyl ether dissolved in
 dipropylene glycol/water (45/50), successfully masked the wax odor.

IT 87-22-9

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (hexylcinnamaldehyde and salicylates for masking wax smells of
 cosmetic ingredients)

RN 87-22-9 CAPLUS

CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)

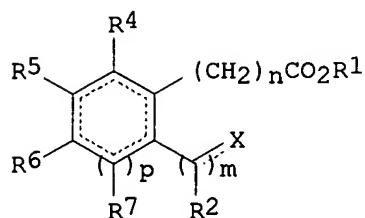


L7 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2000:707120 CAPLUS
 DOCUMENT NUMBER: 133:266604
 TITLE: Preparation of esters of fragrant alcohols with
 cyclic acids for use in cosmetic and laundry
 products.
 INVENTOR(S): Frerot, Eric; Herrmann, Andreas; Billard De
 Saint-Laumer, Jean-Yves; Grather, Otto
 PATENT ASSIGNEE(S): Firmenich S.A., Switz.
 SOURCE: PCT Int. Appl., 43 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2

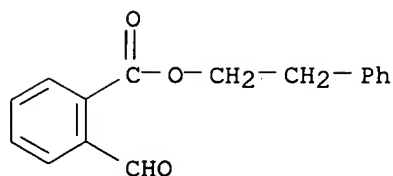
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000058260	A1	20001005	WO 2000-IB315	20000321
W: AU, BR, CA, CN, IN, JP, MA, MX, PL, SI, TR, US, ZA				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
EP 1169292	A1	20020109	EP 2000-907899	20000321
EP 1169292	B1	20041124		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2002540184	T2	20021126	JP 2000-607965	20000321
AT 283252	E	20041215	AT 2000-907899	20000321
US 2002032132	A1	20020314	US 2001-943192	20010830
US 2002169087	A1	20021114	US 2002-115490	20020402
US 6589921	B2	20030708		
US 2003148901	A1	20030807	US 2003-353919	20030130
US 6939835	B2	20050906		
PRIORITY APPLN. INFO.:			CH 1999-579	A 19990326
			WO 2000-IB315	W 20000321
			US 2001-943192	A3 20010830

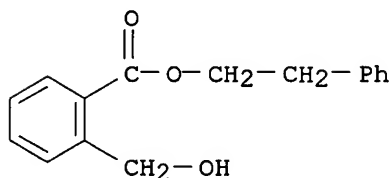
OTHER SOURCE(S): MARPAT 133:266604
GI



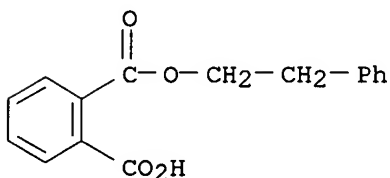
- AB Title compds. [I; dotted lines = single or double bonds; R1 = radical belonging to a fragrant alc. R1OH; X = OH, O, NH2, NHR3; R3 = (unsatd.) hydrocarbyl, 5-6 membered aliphatic or aromatic ring; m, n = 0-2; m + n = 1, 2; p = 0, 1; R2, R4, R5, R6, R7 = H, (unsatd.) (substituted) hydrocarbyl; pairs of R2, R4, R5, R6, R7 = atoms to form aromatic or aliphatic monocyclic, bicyclic or tricyclic rings; with specific compds. excepted], were prepared Thus, a solution of 2-formylbenzoic acid, 4-dimethylaminopyridine, and citronellol in CH2Cl2 was treated with DCC in CH2Cl2 under ice cooling to give 16% 3,7-dimethyl-6-octenyl 2-formylbenzoate.
- IT **298712-24-0P 298712-30-8P**
RL: BUU (Biological use, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of esters of fragrant alcs. with cyclic acids for use in **cosmetic** and laundry products)
- RN 298712-24-0 CAPLUS
- CN Benzoic acid, 2-formyl-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 298712-30-8 CAPLUS
 CN Benzoic acid, 2-(hydroxymethyl)-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



IT 105578-59-4
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of esters of fragrant alcs. with cyclic acids for use in
 cosmetic and laundry products)
 RN 105578-59-4 CAPLUS
 CN 1,2-Benzenedicarboxylic acid, mono(2-phenylethyl) ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

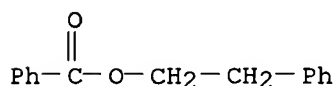
L7 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1999:776410 CAPLUS
 DOCUMENT NUMBER: 132:313393
 TITLE: Essential oil analysis of the leaves and the root bark of the plant Clerodendrum infortunatum used in Ayurvedic medicine
 AUTHOR(S): Jirovetz, L.; Buchbauer, G.; Puschmann, C.; Shafi, M. P.; Saidutty, A.
 CORPORATE SOURCE: Inst. of Pharmaceutical Chemistry, Univ. of Vienna, Vienna, A-1090, Austria
 SOURCE: Herba Polonica (1999), 45(2), 87-94
 CODEN: HPBIA9; ISSN: 0018-0599
 PUBLISHER: Instytut Roslin i Przetworow Zielarskich
 DOCUMENT TYPE: Journal
 LANGUAGE: English

AB The aim of this paper was to identify the volatiles of both (leaves and root bark) oils using gas chromatog.-spectroscopic methods (GC and GC/MS) in combination with olfactoric evaluations and to correlate these data with the corresponding olfactoric and possible medicinal effects for this well-known Ayurvedic drug. Odor-active mono- and sesquiterpenes, hexane, octane, nonane and decane derivs., fatty acids and their esters as well as higher aliphatic hydrocarbons and few others were detected and identified by combined (chromatog., spectroscopic and olfactoric) data interpretation. Dominating are various saturated and unsatd. fatty acids and their esters (totally .apprx.66% of the essential oil of the leaves and .apprx.61 % of the essential oil of the root bark) preferably with structures from myristic acid to oleic acid (the main compound is palmitic acid in both samples), while limonene, α -pinene, β -pinene, p-cymene and myrcene as characteristic monoterpenes (totally .apprx.14% in leaf and .apprx.9% in the root bark oil) and β -eudesmol and caryophyllene as dominating sesquiterpenes (totally .apprx.12% in the leaf and .apprx.21% in the root bark oil) were found beside lower and higher hydrocarbons. In summary these essential oils of the leaves and the root bark of Clerodendrum infortunatum have interesting compns. with identified compds. partly responsible for reported (folk) medicinal applications (Ayurvede medicine: especially as a laxative, as a remedy against certain skin diseases or tumors, as a drug with insecticidal, cercaricidal and fungicidal as well as spasmolytic activities). Remarkable is the high amount of fatty acids and their esters in both samples, which is not common in essential oils.

IT 94-47-3, Phenylethyl benzoate
 RL: BOC (Biological occurrence); BSU (Biological study, unclassified); BIOL (Biological study); OCCU (Occurrence)
 (essential oil anal. of leaves and root bark of plant Clerodendrum infortunatum used in Ayurvedic medicine)

RN 94-47-3 CAPLUS

CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1997:576667 CAPLUS

DOCUMENT NUMBER: 127:225110

TITLE: Cosmetic deodorant products containing encapsulated bicarbonate and fragrance ingredients

INVENTOR(S): Murphy, Richard T.; Bergmann, Wolfgang R.

PATENT ASSIGNEE(S): Church & Dwight Co., Inc., USA

SOURCE: PCT Int. Appl., 43 pp.
 CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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Searcher	:	Shears	571-272-2528	
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WO 9730686	A1	19970828	WO 1996-US20288	19961230
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
US 6555098	B1	20030429	US 1996-605651	19960222
AU 9714281	A1	19970910	AU 1997-14281	19961230
PRIORITY APPLN. INFO.:			US 1996-605651	A 19960222

US 1994-354235	A1 19941209
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WO 1996-US20288	W 19961230
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AB This invention provides deodorant and deodorant-antiperspirant cosmetic stick and roll-on products with an organic matrix having a dispersed phase of discrete particles of an encapsulated bicarbonate salt such as sodium bicarbonate, and discrete particles of an encapsulated fragrance compound such as musk ketone. The particle surfaces are coated with a polymer such as maltodextrin and starch. When this type of cosmetic product is applied to underarm surfaces, the deodorizing activity is signaled by the release of a fragrance aroma. A blended powder of KHCO₃ and and ethylvanillin was encapsulated with amyloextrin/starch. An antiperspirant roll-on was prepared from a mixture containing silicone oil DC 245 60.9, quaternium hectorite clay 9.5, Reach AZP 908 23, the above encapsulated powder 6, fumed silica 0.6, and propylene carbonate 0.5 lb. The formulation exhibited an excellent dimensional stability when packaged and maintained under storage conditions for 6 mo.

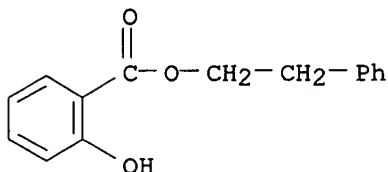
IT 87-22-9, Phenethyl salicylate

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(cosmetic deodorant products containing encapsulated bicarbonate and fragrance ingredients)

RN 87-22-9 CAPLUS

CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1997:231298 CAPLUS

DOCUMENT NUMBER: 126:229430

TITLE: Cosmetic deodorant products containing a polymer/fragrance-encapsulated bicarbonate ingredient

INVENTOR(S): Murphy, Richard T.; Bergmann, Wolfgang R.

PATENT ASSIGNEE(S): Church and Dwight Co., Inc., USA

10/617497

SOURCE: U.S., 8 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5614179	A	19970325	US 1995-534845	19950927
WO 9711677	A1	19970403	WO 1996-US11534	19960718
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA				
AU 9665439	A1	19970417	AU 1996-65439	19960718
PRIORITY APPLN. INFO.:			US 1995-534845	A 19950927
			WO 1996-US11534	W 19960718

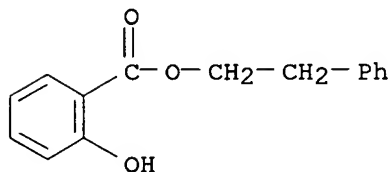
AB Deodorant and antiperspirant-deodorant cosmetic stick and roll-on products are provided with an organic matrix having a dispersed particle phase of an encapsulated bicarbonate salt, e.g. NaHCO₃. The particle surfaces are coated with a film-forming medium comprising a blend of a polymer and a fragrance ingredient. When this type of cosmetic product is applied to underarm surfaces, the deodorizing activity is signaled by release of the fragrance. Thus, NaHCO₃ crystallites (average particle size .apprx.5 µm) were spray-coated with amyloextrin containing 2% maple lactone, 148 lb were suspended in 200 lb DC245 silicone oil at 154°, and the suspension was combined with a mixture of DC245 400, DC200 37.50, stearyl alc. 175, hydrogenated castor oil 31.25, and PEG-25 stearate 6.25 lb, dispensed into containers, and cooled to produce antiperspirant-deodorant cosmetic sticks.

IT 87-22-9, Phenethyl salicylate
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(blends with polymers; **cosmetic deodorant**
 products containing polymer/fragrance-encapsulated bicarbonate)

RN 87-22-9 CAPLUS

CN Benzoic acid, 2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1996:425383 CAPLUS

DOCUMENT NUMBER: 125:67166

TITLE: Cosmetic and pharmaceutical compositions
 containing enduring perfumes

Searcher : Shears 571-272-2528

10/617497

INVENTOR(S): Bacon, Dennis Ray; Trinh, Toan; Trandai, Angie
PATENT ASSIGNEE(S): Procter and Gamble Company, USA
SOURCE: PCT Int. Appl., 88 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

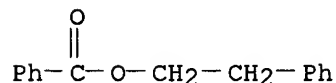
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9612468	A1	19960502	WO 1995-US11897	19950918
W: AU, BR, CA, JP, MX				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 5540853	A	19960730	US 1994-326457	19941020
CA 2210971	AA	19960502	CA 1995-2210971	19950918
CA 2210971	C	20020101		
AU 9536357	A1	19960515	AU 1995-36357	19950918
AU 723030	B2	20000817		
EP 790820	A1	19970827	EP 1995-933858	19950918
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
PRIORITY APPLN. INFO.:			US 1994-326457	A 19941020
			WO 1995-US11897	W 19950918

AB Cosmetic and pharmaceutical compns. comprise from about 0.001% to about 10%, preferably from about 0.005% to about 6%, enduring perfumes and from about 0.01% to about 95% surfactant system. The enduring perfumes provides a lasting olfactory sensation thus minimizing the need to use a large amts. A perfume composition contained benzyl salicylate 20, ethylene brassylate 20, 50% galaxolide 20, hexyl cinnamic aldehyde 20, and tetrahydrolinalool 20%. Formulation of cosmetic and topical pharmaceutical compns. containing above perfume are disclosed.

IT **94-47-3**, Phenyl ethyl benzoate
RL: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(**cosmetic and pharmaceutical** compns. containing enduring perfumes)

RN 94-47-3 CAPLUS

CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1996:425382 CAPLUS

DOCUMENT NUMBER: 125:67165

TITLE: Cosmetic and pharmaceutical compositions containing enduring perfumes

INVENTOR(S): Bacon, Dennis Ray; Trinh, Toan; Trandai, Angie

PATENT ASSIGNEE(S): Procter and Gamble Company, USA

SOURCE: PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

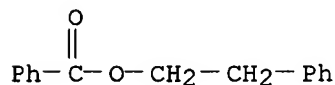
Searcher : Shears 571-272-2528

LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9612467	A1	19960502	WO 1995-US11864	19950918
W: AU, BR, CA, JP, MX				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2211004	AA	19960502	CA 1995-2211004	19950918
AU 9536779	A1	19960515	AU 1995-36779	19950918
EP 805673	A1	19971112	EP 1995-934443	19950918
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE				
US 5833999	A	19981110	US 1996-745385	19960520
PRIORITY APPLN. INFO.:			US 1994-326620	A 19941020
			WO 1995-US11864	W 19950918

AB Cosmetic and pharmaceutical compns. such as leave-on hair care compns. and leave-on skin care compns., comprise from about 0.001% to about 50%, preferably from about 0.005% to about 6%, enduring perfumes. The enduring perfumes provides a lasting olfactory sensation thus minimizing the need to use a large amts. A perfume composition contained benzyl salicylate 20, ethylene brassylate 20, 50% galaxolide 20, hexyl cinnamic aldehyde 20, and tetrahydrolinalool 20%. Formulation of cosmetic and topical pharmaceutical compns. containing above perfume are disclosed.

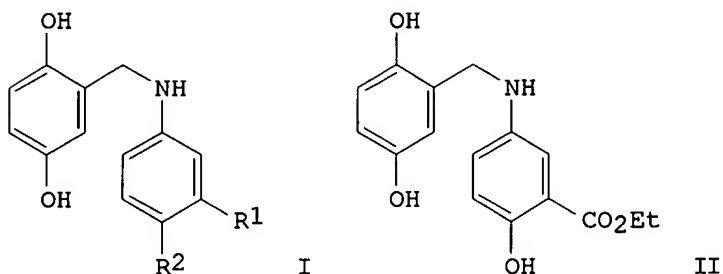
IT **94-47-3**, Phenyl ethyl benzoate
 RL: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (cosmetic and pharmaceutical compns. containing enduring perfumes)
 RN 94-47-3 CAPLUS
 CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1994:298250 CAPLUS
 DOCUMENT NUMBER: 120:298250
 TITLE: Preparation of dihydroxybenzylamine derivatives as drugs.
 INVENTOR(S): Boiziau, Janine; Chen, Huixiong; Garbay, Christiane; Le Pecq, Jean Bernard; Parker, Fabienne
 PATENT ASSIGNEE(S): Rhone-Poulenc Rorer S.A., Fr.; Institut National de la Sante et de la Recherche Medicale
 SOURCE: PCT Int. Appl., 62 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: French
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9323364	A1	19931125	WO 1993-FR468	19930514
W: AU, BB, BG, BR, CA, CZ, FI, HU, JP, KP, KR, LK, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SK, UA, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
FR 2691145	A1	19931119	FR 1992-5980	19920518
AU 9340756	A1	19931213	AU 1993-40756	19930514
EP 641311	A1	19950308	EP 1993-910121	19930514
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
JP 07506585	T2	19950720	JP 1993-519944	19930514
ZA 9303426	A	19940802	ZA 1993-3426	19930517
PRIORITY APPLN. INFO.:			FR 1992-5980	A 19920518
			WO 1993-FR468	A 19930514

OTHER SOURCE(S): MARPAT 120:298250
GI



AB Title compds. [I; one of R1, R2 = H, halo, OH, alkoxy, alkylcarbonyloxy, arylcarbonyloxy, SH, alkylthio, amino, formylamino, alkylcarbonylamino, or arylcarbonylamino; the other = alkoxy, alkoxyethyl, acyl, arylcarbonyl, alkyloxycarbonyl, aryloxycarbonyl, alkenyloxycarbonyl, (N-substituted) carbamoyl or thiocarbamoyl], were prepared I have outstanding tumor prevention activity. Thus, Et 5-aminosalicylate hydrochloride, 2,5-dihydroxybenzaldehyde, and Et₃N were stirred in MeOH at 60° for 15 h to give 65% imine, which was hydrogenated over Pd/C to give 62% title compound II. II inhibited tyrosine kinase in vivo at 0.4 μM. An injectable formulation containing II is given.

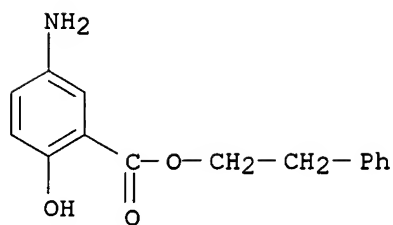
IT 154737-62-9

RL: RCT (Reactant); RACT (Reactant or reagent)

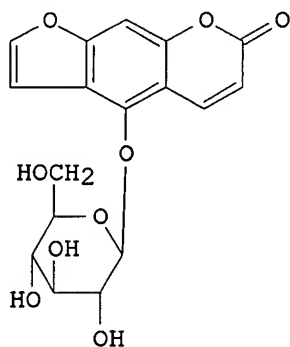
(reaction of, in preparation of dihydroxybenzylamine drug)

RN 154737-62-9 CAPLUS

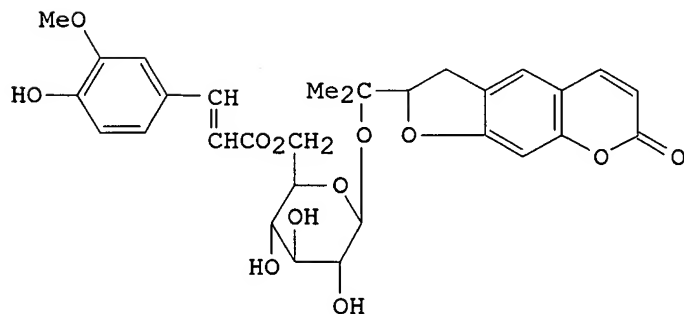
CN Benzoic acid, 5-amino-2-hydroxy-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1991:49415 CAPLUS
 DOCUMENT NUMBER: 114:49415
 TITLE: Isolation of two new coumarin glycosides from
 Notopterygium forbesii and evaluation of a Chinese
 crude drug, Qiang-Huo, the underground parts of N.
 incisum and N. forbesii, by high-performance
 liquid chromatography
 AUTHOR(S): Gu, Zheming; Zhang, Dexi; Yang, Xiuwei; Hattori,
 Masao; Namba, Tsuneo
 CORPORATE SOURCE: Sch. Pharm., Chengdu Coll. Tradit. Chin. Med.,
 Chengdu, Peop. Rep. China
 SOURCE: Chemical & Pharmaceutical Bulletin (1990), 38(9),
 2498-502
 CODEN: CPBTAL; ISSN: 0009-2363
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 GI



I



II

AB From the ether extract of the underground part of *N. forbesii*, two new coumarin glycosides, bergaptol O- β -D-glucopyranoside (I) and 6'-O-trans-feruloylnodakenin (II), were isolated along with known compds. including seven furanocoumarins, two dihydrofuranocoumarins, a sterol glucoside and two phenol compds. Anal. of their contents by HPLC revealed that the underground part of *N. forbesii* contained large amts. of p-hydroxyphenethyl anisate (0.7%), I (0.2%), nodakenin (2%) and II (0.7%) and a lesser amount of notopterol (0.8%), while that of *N. incisum* contained a large amount of notopterol (1.2%) and less amts. of the others. The characteristic difference in chemical composition between the

two species enabled identification of the resp. botanical sources of a Chinese crude drug, Qianghuo derived from *N. forbesii* by HPLC.

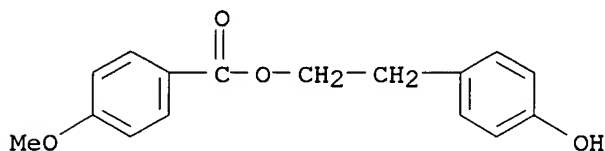
IT 87932-34-1

RL: BIOL (Biological study)

(of *Notopterygium forbesii*, in Qianghuo drug evaluation)

RN 87932-34-1 CAPLUS

CN Benzoic acid, 4-methoxy-, 2-(4-hydroxyphenyl)ethyl ester (9CI) (CA INDEX NAME)



L7 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1987:605051 CAPLUS

DOCUMENT NUMBER: 107:205051

TITLE: Prodrugs as drug delivery systems. 68. Chemical and plasma-catalyzed hydrolysis of various esters of benzoic acid: a reference system for designing prodrug esters of carboxylic acid agents

AUTHOR(S): Nielsen, Niels Moerk; Bundgaard, Hans

CORPORATE SOURCE: Dep. Pharm. Chem., R. Dan. Sch. Pharm., Copenhagen, DK-2100, Den.

SOURCE: International Journal of Pharmaceutics (1987), 39(1-2), 75-85

CODEN: IJPHDE; ISSN: 0378-5173

DOCUMENT TYPE: Journal

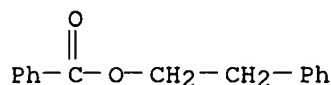
LANGUAGE: English

AB The hydrolysis of a series of esters of benzoic acid including various glycolic acid derivs. was studied in alkaline solution and in human plasma at

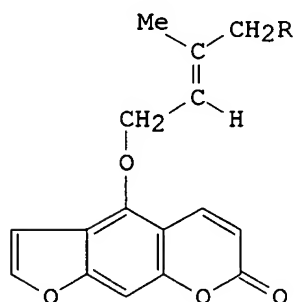
37°. For the hydroxide ion-catalyzed hydrolysis a linear free-energy relationship between $\log k_{OH}$ and the Taft polar parameter σ for the substituents in the alc. portion was derived. The linear correlation equation obtained covered esters with a 100-fold variation in reactivity. All esters hydrolyzed to give benzoic acid except for various benzoylglycolic acid esters which predominantly hydrolyzed to give benzoylglycolic acid. The susceptibility of the ester derivs. to undergo enzyme-catalyzed hydrolysis by human plasma was strongly affected by the structure of the alc. moiety and was unrelated to the chemical reactivity of the compds. Among the alkyl esters the Et ester showed the least enzymic lability whereas the choline, N,N-dimethylaminoethanol and

N,N-dimethylglycolamide esters were hydrolyzed extremely rapidly. The benzoylglycolic acid esters were predominantly, although incompletely, cleaved to benzoic acid by plasma enzymes. The results obtained were discussed in relation to design of ester prodrugs of carboxylic acid agents.

IT 94-47-3P, Phenyl ethyl benzoate
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation);
 RACT (Reactant or reagent)
 (preparation and hydrolysis of, **prodrugs** in relation to)
 RN 94-47-3 CAPLUS
 CN Benzoic acid, 2-phenylethyl ester (9CI) (CA INDEX NAME)



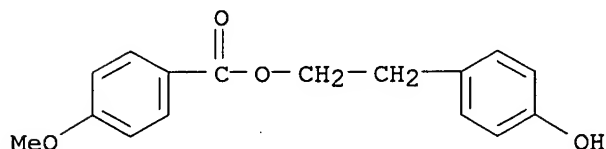
L7 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1984:179998 CAPLUS
 DOCUMENT NUMBER: 100:179998
 TITLE: Chemical studies on the constituents of the
 Chinese crude drug Quiang Huo
 AUTHOR(S): Kozawa, Mitsugi; Fukumoto, Masayo; Matsuyama,
 Youko; Baba, Kimiye
 CORPORATE SOURCE: Osaka Coll. Pharm., Matsubara, 580, Japan
 SOURCE: Chemical & Pharmaceutical Bulletin (1983), 31(8),
 2712-17
 CODEN: CPBTAL; ISSN: 0009-2363
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 GI



I, R=CH(OH)CH:CHMe₂
 II, R=E-CH:CHCMe₂OH
 III, R=E-CH:CHCMe:CH₂

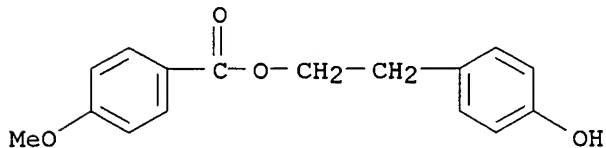
AB Three new coumarins were isolated from Quiang-huo (Notopterygium incisum, N. forbesii, or N. franchetti), notopterol (I) [88206-46-6], notoptol (II) [88206-49-9] and anhydronotoptol (III) [88206-51-3]. Other compds. identified were: isoimperatorin [482-45-1], bergapten [484-20-8], bergaptol [486-60-2], nodakenin [495-31-8], osthenol [484-14-0], demethylfuropinnarin [60924-68-7], p-hydroxyphenethyl anisate [87932-34-1], phenethyl ferulate [71835-85-3], and farcarindiol [30779-95-4].

IT 87932-34-1
 RL: BIOL (Biological study)
 (of Notopterygium crude drug)
 RN 87932-34-1 CAPLUS
 CN Benzoic acid, 4-methoxy-, 2-(4-hydroxyphenyl)ethyl ester (9CI) (CA
 INDEX NAME)



L7 ANSWER 21 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1983:618453 CAPLUS
 DOCUMENT NUMBER: 99:218453
 TITLE: Pharmacognostical studies on the Umbelliferous
 crude drug Qianghuo. I
 AUTHOR(S): Kohda, Hiroshi; Satake, Motoyoshi
 CORPORATE SOURCE: Natl. Inst. Hyg. Sci., Tokyo, 158, Japan
 SOURCE: Shoyakugaku Zasshi (1983), 37(2), 165-74
 CODEN: SHZAAY; ISSN: 0037-4377
 DOCUMENT TYPE: Journal
 LANGUAGE: Japanese
 AB An oriental drug called Qianghuo was analyzed, and 15 compds. were
 isolated from the drug. Qianghuo prepared in China contained pulverized
 Notopterygium, whereas that prepared in Korea and Japan contained
 pulverized Ostericum praeteritum and Arabia cordata, resp., as the
 major component. Apparently, com. available Qianghuo is a mixture of
 pulverized plants, and its composition varies depending upon where it is
 prepared

IT 87932-34-1
 RL: BIOL (Biological study)
 (of Qianghuo oriental drug)
 RN 87932-34-1 CAPLUS
 CN Benzoic acid, 4-methoxy-, 2-(4-hydroxyphenyl)ethyl ester (9CI) (CA
 INDEX NAME)



L7 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1977:145694 CAPLUS
 DOCUMENT NUMBER: 86:145694
 TITLE: Monographs on fragrance raw materials.
 Phenylethyl benzoate
 AUTHOR(S): Opdyke, D. L. J.
 CORPORATE SOURCE: Res. Inst. Fragrance Mater., Inc., Englewood
 Cliffs, NJ, USA
 SOURCE: Food and Cosmetics Toxicology (1975), 13, Suppl.,

10/617497

905-6

CODEN: FCTXAV; ISSN: 0015-6264

DOCUMENT TYPE:

Journal; General Review

LANGUAGE:

English

AB The preparation and natural occurrence, **cosmetic** and perfume uses, legal status of use in food, and metabolism and toxicol. of phenylethyl benzoate [94-47-3] are reviewed with 20 refs.

FILE 'REGISTRY' ENTERED AT 10:55:51 ON 27 SEP 2005

L8 11 SEA ABB=ON PLU=ON (94-47-3/BI OR 87-22-9/BI OR 87932-34-1 /BI OR 105578-59-4/BI OR 133-18-6/BI OR 154737-62-9/BI OR 159184-77-7/BI OR 203587-50-2/BI OR 298712-24-0/BI OR 298712-30-8/BI OR 500286-29-3/BI)

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FILE LAST UPDATED: 01 May 1997 (19970501/UP)

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L9 11 L8

L9 ANSWER 1 OF 11 CAOLD COPYRIGHT 2005 ACS on STN

AN CA63:553c CAOLD

TI carbanions - (IX) K and Li enolates derived from cyclic ketones

AU House, Herbert O.; Trost, B. M.

IT 94-47-3 588-67-0 700-77-6 936-18-5 1120-72-5
1541-31-7 1541-32-8 1579-21-1 1579-32-4 1579-33-5 1579-40-4
1705-95-9 1705-96-0 1705-99-3 4832-16-0 4832-17-1 91764-56-6

L9 ANSWER 2 OF 11 CAOLD COPYRIGHT 2005 ACS on STN

AN CA62:15623f CAOLD

TI charge transfer and electron capture in the radiolysis of aliphatic hydrocarbons

AU Dyne, P. J.

TI radiation yields of CO and CO2 for some aromatic carbonyl compds.

AU Miller, Alexander A.

IT 93-44-7 93-58-3 94-47-3 102-09-0 120-51-4
122-79-2 140-11-4 722-01-0 2679-81-4

L9 ANSWER 3 OF 11 CAOLD COPYRIGHT 2005 ACS on STN

AN CA61:1237f CAOLD

TI gas liquid chromatographic analysis of highboiling polar compds. utilizing Nichrome helixes as the support material

Searcher : Shears 571-272-2528

10/617497

AU Kung, Jo-Fen T.; Romagnoli, R. J.
IT 77-53-2 79-89-0 87-22-9 122-48-5
133-18-6 5471-51-2 27008-60-2

L9 ANSWER 4 OF 11 CAOLD COPYRIGHT 2005 ACS on STN
AN CA60:13195h CAOLD
TI anthranilic acid esters
AU Staiger, Roger P.; Schlaudecker, G. F.; Miller, E. B.
PA Maumee Chemical Co.

DT Patent

PATENT NO.	KIND	DATE
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US 3123631		1964
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IT 87-29-6	118-48-9	133-18-6	7149-26-0	7493-63-2	
7756-96-9	7779-16-0	10268-69-6	18189-02-1	31317-53-0	33708-95-1
33822-06-9	59103-50-3	63449-68-3	63940-21-6	63944-13-8	67874-69-5
83795-50-0	90005-47-3	90005-48-4	90609-81-7	90609-82-8	90610-21-2
90921-68-9	91718-39-7	92553-90-7	92765-73-6	92850-61-8	92851-56-4
92962-77-1	93324-98-2	93324-99-3	97159-94-9	97724-44-2	97976-20-0
98090-57-4	98090-58-5				

L9 ANSWER 5 OF 11 CAOLD COPYRIGHT 2005 ACS on STN
AN CA60:1088h CAOLD
TI separation of α - and γ -picoline in the presence of AcH and NH3
by gas-liquid partition chromatography

AU Popovici, P.

IT 97-85-8	103-37-7	103-41-3	103-53-7	103-54-8	103-56-0
103-59-3	104-57-4	104-65-4	106-30-9	108-64-5	112-06-1
112-17-4	112-66-3	118-61-6	119-84-6	120-25-2	120-50-3
122-63-4	122-67-8	122-69-0	123-68-2	124-06-1	
133-18-6	136-60-7	140-27-2	142-19-8	143-13-5	
556-24-1	611-13-2	628-95-5	629-33-4	868-57-5	1119-40-0
1487-49-6	1504-74-1	1731-86-8	1732-08-7	1732-09-8	1732-10-1
2110-78-3	2349-07-7	2412-80-8	2639-63-6	3943-95-1	3943-97-3
4230-97-1	6175-49-1	6259-76-3	6378-65-0	6789-88-4	6969-49-9
10486-19-8	14199-15-6	20883-98-1	22446-37-3	41172-04-7	

L9 ANSWER 6 OF 11 CAOLD COPYRIGHT 2005 ACS on STN
AN CA59:2572d CAOLD
TI stabilization of hydrocarbons
AU Chenicek, Joseph A.
PA Universal Oil Products Co.

DT Patent

PATENT NO.	KIND	DATE
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US 3063820		1962
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DE 1164591

IT 94-47-3	122-70-3	24295-35-0
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L9 ANSWER 7 OF 11 CAOLD COPYRIGHT 2005 ACS on STN
AN CA58:2400g CAOLD
TI dicaffeylquinic acid
AU Megued-Madjar, A.

TI synthesis of phenylethyl esters via H3BO3

AU Mentani, Takaharu

IT 94-47-3	104-62-1	122-70-3	140-26-1	5457-70-5	
6192-44-5	6290-37-5	23495-12-7	58214-96-3	58214-97-4	102262-68-0

L9 ANSWER 8 OF 11 CAOLD COPYRIGHT 2005 ACS on STN

Searcher : Shears 571-272-2528

10/617497

AN CA55:25470e CAOLD
TI substitution patterns of monosubstituted C6H6 derivs.
AU Gerrard, W.; Mooney, E. F.; Willis, H. A.
IT 93-58-3 93-89-0 93-99-2 94-46-2 **94-47-3**
120-50-3 120-51-4 136-60-7 614-32-4 614-34-6 617-02-7
939-48-0 976-29-4 981-87-3 2315-68-6 2412-73-9 3262-89-3
10482-77-6 49594-84-5 98198-45-9

L9 ANSWER 9 OF 11 CAOLD COPYRIGHT 2005 ACS on STN

AN CA55:7752e CAOLD

TI bird repellents

AU Kare, Morley R.

PA Penick, S. B., & Co., Inc.

DT Patent

	PATENT NO.	KIND	DATE			
PI	US 2967128		1961			
IT	85-91-6	87-25-2	102-13-6	102-16-9	102-22-7	120-24-1
	122-43-0	133-18-6	134-20-3	1797-74-6	5137-52-0	

L9 ANSWER 10 OF 11 CAOLD COPYRIGHT 2005 ACS on STN

AN CA52:4550b CAOLD

TI effect of the nature of the alc. component on the rate of alkaline hydrolysis of esters - (II) hydrolysis of esters of PhOH and benzyl alc.

AU Baranov, S. N.; Vizgert, R. V.

IT	93-99-2	94-47-3	102-16-9	103-28-6	103-37-7	
	103-38-8	103-52-6	120-51-4	122-63-4	122-79-2	140-11-4
	637-27-4	722-01-0	726-26-1	4346-18-3	10361-39-4	15806-38-9
	20115-23-5	20279-29-2	22767-96-0			

L9 ANSWER 11 OF 11 CAOLD COPYRIGHT 2005 ACS on STN

AN CA51:8457g CAOLD

TI permanence of odorous esters in soap

AU Sfiras, Jean

IT	93-28-7	93-58-3	94-47-3	103-45-7	103-54-8	
	105-87-3	115-95-7	125-12-2	140-11-4	143-13-5	2050-08-0
	10521-96-7	16409-45-3	30100-15-3			

FILE 'USPATFULL' ENTERED AT 10:56:09 ON 27 SEP 2005

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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 22 Sep 2005 (20050922/PD)

FILE LAST UPDATED: 22 Sep 2005 (20050922/ED)

HIGHEST GRANTED PATENT NUMBER: US6948186

HIGHEST APPLICATION PUBLICATION NUMBER: US2005210555

CA INDEXING IS CURRENT THROUGH 22 Sep 2005 (20050922/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 22 Sep 2005 (20050922/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2005

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2005

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>>> applications. USPAT2 contains full text of the latest US <<<
>>> publications, starting in 2001, for the inventions covered in <<<
>>> USPATFULL. A USPATFULL record contains not only the original <<<
>>> published document but also a list of any subsequent <<<
>>> publications. The publication number, patent kind code, and <<<
>>> publication date for all the US publications for an invention <<<

Searcher : Shears 571-272-2528

10/617497

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>>> /PK, etc. <<<

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>>> enter this cluster. <<<

>>> Use USPATALL when searching terms such as patent assignees, <<<
>>> classifications, or claims, that may potentially change from <<<
>>> the earliest to the latest publication. <<<

This file contains CAS Registry Numbers for easy and accurate
substance identification.

L10 54 SEA ABB=ON PLU=ON L8
L11 42 SEA ABB=ON PLU=ON L10 AND (HYGIEN? OR PERSONAL(3A)CARE
OR TOILETR? OR DEODORANT OR ANTIPERSPIR? OR ANTI PERSPIR?
OR PHARMACEUT? OR DRUG OR PRODRUG OR MEDICIN? OR AGRICULT?
OR INDUSTRIAL OR SUNSCREEN? OR SUN SCREEN? OR COSMETIC?)

L11 ANSWER 1 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2005:176778 USPATFULL

TITLE: Solubilizing agents for active or functional
organic compounds

INVENTOR(S): Bertz, Steven H., Morristown, NJ, UNITED STATES
Makarovsky, Ilya, Fair Lawn, NJ, UNITED STATES
Laura, Donna N., Nutley, NJ, UNITED STATES

PATENT ASSIGNEE(S): ISP INVESTMENTS INC. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152858	A1	20050714
APPLICATION INFO.:	US 2004-7744	A1	20041208 (11)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2003-617497, filed on 11 Jul 2003, PENDING Continuation-in-part of Ser. No. US 2004-859533, filed on 2 Jun 2004, PENDING Continuation-in-part of Ser. No. US 2004-952948, filed on 29 Sep 2004, PENDING Continuation-in-part of Ser. No. US 2004-952949, filed on 29 Sep 2004, PENDING Continuation-in-part of Ser. No. US 2004-961564, filed on 8 Oct 2004, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	INTERNATIONAL SPECIALTY PRODUCTS, Attn: William J. Davis, Esq., Legal Department, 1361 Alps Road, Building No. 8, Wayne, NJ, 07470, US		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
LINE COUNT:	833		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An active or functional organic compound is solubilized in a diaryl
organic compound having a polar or polarizable functional group
therein, as a solvent, cosolvent or additive, to form a composition
thereof. Representative active or functional organic compounds
include those present in **personal care** products,
e.g., **sunscreens** containing UVA/UVB absorbing compounds,
such as avobenzene, benzophenone-3, and 4-methylbenzylidene camphor.

Searcher : Shears 571-272-2528

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Such compositions also show increased SPF, UVA/UVB absorbance ratio, and critical wavelength performance properties.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 2 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2005:150810 USPATFULL

TITLE: Refrigerant composition, refrigerant auxiliary compositions and uses thereof

INVENTOR(S): Ishida, Kenya, Kanagawa, JAPAN
Sakurai, Kazutoshi, Tokyo, JAPAN

PATENT ASSIGNEE(S): Takasago International Corporation, Tokyo, JAPAN
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005129721	A1	20050616
APPLICATION INFO.:	US 2003-506187	A1	20030228 (10)
	WO 2003-JP2368		20030228

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2003-200256407	20020301
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MORGAN LEWIS & BOCKIUS LLP, 1111 PENNSYLVANIA AVENUE NW, WASHINGTON, DC, 20004, US	
NUMBER OF CLAIMS:	13	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1491	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The cool feeling composition of the present invention obtained by combining a cool feeling substance containing at least one compound selected from 1-menthol, isopulegol, 3-(1-menthoxy)propane-1,2-diol, 2-(1-menthoxy)ethan-1-ol, 3-(1-menthoxy)propan-1-ol, 2-methyl-3-(1-menthoxy)propane-1,2-diol, N-ethyl-l-menthylcarboxamide, p-menthane-3,8-diol, 1-menthyl lactate, and 2-isopropyl-N, 2,3-trimethylbutanamide with a salicylic acid ester represented by the following general formula (I), such as 2-hydroxyethyl salicylate, improves strength and persistency of cool feeling effect, particularly, those containing 1-menthol as the cool feeling substance can alleviate the irritant fragrance note resulting from 1-menthol. Mixing of the cool feeling composition or fragrance composition containing the same with products such as foods and drinks, **cosmetics**, **toiletry** products, bath agents, and **pharmaceuticals** can afford products wherein the above features of the cool feeling composition of the invention are effectively exerted. ##STR1## wherein R represents a hydrocarbon group having 1 to 18 carbon atoms which may has a substituent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 3 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2005:57286 USPATFULL

TITLE: Nitrogenous heterocyclic derivative, **medicinal** composition containing the same, medical use thereof, and intermediate therefor

INVENTOR(S): Nishimura, Toshihiro, Nagano, JAPAN

Searcher : Shears 571-272-2528

10/617497

Fujikura, Hideki, Nagano, JAPAN
Fushimi, Nobuhiko, Nagano, JAPAN
Tatani, Kazuya, Nagano, JAPAN
Katsuno, Kenji, Nagano, JAPAN
Isaji, Masayuki, Nagano, JAPAN

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005049203	A1	20050303
APPLICATION INFO.:	US 2004-481013	A1	20040820 (10)
	WO 2002-JP6000		20020617

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2001-187368	20010620
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SUGHRUE MION, PLLC, 2100 PENNSYLVANIA AVENUE, N.W., SUITE 800, WASHINGTON, DC, 20037	

NUMBER OF CLAIMS: 28
EXEMPLARY CLAIM: 1
LINE COUNT: 2960

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides nitrogen-containing heterocyclic derivatives represented by the general formula: ##STR1##

wherein X.sup.1 and X.sup.3 independently represent N or CH; X.sup.2 represents N or CR.sup.2; X.sup.4 represents N or CR.sup.3; and with the proviso that one or two of X.sup.1, X.sup.2, X.sup.3 and X.sup.4 represent N; R.sup.1 represents a hydrogen atom, a halogen atom, a lower alkyl group, a lower alkoxy group, a lower alkylthio group, a lower alkoxy-substituted (lower alkyl) group, a lower alkoxy-substituted(lower alkoxy) group, a lower alkoxy(lower alkoxy)-substituted (lower alkyl) group, a cyclic lower alkyl group, a halo(lower alkyl) group or a group represented by the general formula: HO-A--wherein A represents a lower alkylene group, a lower alkyleneoxy group or a lower alkylenethio group; R.sup.2 represents a hydrogen atom, a halogen atom, a lower alkyl group, a cyclic lower alkyl group, a lower alkoxy group, an amino group, a (lower acyl)amino group, a mono(lower alkyl)amino group or a di(lower alkyl)amino group; and R.sup.3 represents a hydrogen atom or a lower alkyl group, or **pharmaceutically** acceptable salts thereof, or **prodrugs** thereof which are useful as agents for the prevention or treatment of a disease associated with hyperglycemia such as diabetes, diabetic complications or obesity, **pharmaceutical** compositions comprising the same, and **pharmaceutical** uses and production intermediates thereof.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 4 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2005:22738 USPATFULL

TITLE: Compositions containing phenethyl aryl esters as solubilizing agents for active organic compounds
INVENTOR(S): Bertz, Steven H., Morristown, NJ, UNITED STATES
D'Arcangelis, Samuel T., Randolph, NJ, UNITED STATES

Makarovsky, Ilya, Fair Lawn, NJ, UNITED STATES
Rerek, Mark, Scotch Plains, NJ, UNITED STATES

Searcher : Shears 571-272-2528

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005019280	A1	20050127
APPLICATION INFO.:	US 2004-859533	A1	20040602 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2003-617497, filed on 11 Jul 2003, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	SCULLY, SCOTT, MURPHY & PRESSER, 400 Garden City Plaza, Garden City, NY, 11530		
NUMBER OF CLAIMS:	23		
EXEMPLARY CLAIM:	1		
LINE COUNT:	666		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An active or functional organic compound is solubilized in a phenylethyl ester, e.g. an aryl carboxylic ester of 2-phenylethyl alcohol, as a solvent, cosolvent or additive, to form a composition thereof. Representative active or functional organic compounds include **personal care** products, e.g. **sunscreens** containing UVA/UVB absorbing compounds, such as avobenzene and benzophenone-3. Such compositions also show increased critical wavelength and UVA/UVB absorbance ratio performance properties.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 5 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2005:10454 USPATFULL
 TITLE: Compositions containing phenethyl aryl esters as solubilizing agents for active organic compounds
 INVENTOR(S): Bertz, Steven H., Morristown, NJ, UNITED STATES
 D'Arcangelis, Samuel T., Randolph, NJ, UNITED STATES
 Makarovsky, Ilya, Fair Lawn, NJ, UNITED STATES
 Rerek, Mark, Scotch Plains, NJ, UNITED STATES
 PATENT ASSIGNEE(S): ISP INVESTMENTS INC. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005008586	A1	20050113
APPLICATION INFO.:	US 2003-617497	A1	20030711 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Attn: William J. Davis, Esq, INTERNATIONAL SPECIALITY PRODUCTS, Legal Dept., Bldg No. 10, 1361 Alps Road, Wayne, NJ, 07470		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
LINE COUNT:	575		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An active or functional organic compound is solubilized in a phenylethyl ester, e.g. an aryl carboxylic ester of 2-phenylethyl alcohol, as a solvent, cosolvent or additive, to form a composition thereof. Representative active or functional organic compounds include **personal care** products, e.g. **sunscreens** containing UVA/UVB absorbing compounds, such as avobenzene and benzophenone-3. Such compositions also show increased critical wavelength and UVA/UVB absorbance ratio performance

properties.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 6 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:240217 USPATFULL
 TITLE: Translucent soap bars and process for making same
 INVENTOR(S): Leone, Miguel A., Vernon, NJ, UNITED STATES
 Walele, Ismail I., Saddle Brook, NJ, UNITED STATES
 PATENT ASSIGNEE(S): FINETEX, INC. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004186032	A1	20040923
APPLICATION INFO.:	US 2004-801174	A1	20040315 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-455384P	20030317 (60)
	US 2003-477690P	20030611 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	WEINGRAM & ASSOCIATES P.C., P.O. BOX 927, MAYWOOD, NJ, 07607	
NUMBER OF CLAIMS:	33	
EXEMPLARY CLAIM:	1	
LINE COUNT:	813	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Translucent soap compositions comprising soap base and a translucency-enhancing amount of benzoate ester are disclosed. The benzoate ester has the general structure: ##STR1##

where R is a C12-C15 Alkyl, an alkyl group of C8 to C20, or a phenylethyl group. The translucent soap composition may further comprise a surfactant, namely, nonoxynol-10 carboxylic acid. Also disclosed is a method of making translucent soap compositions and a method of improving the translucency of opaque, translucent and transparent soap base.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 7 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:178908 USPATFULL
 TITLE: Automatic dishwashing compositions comprising blooming perfume and base masking ingredients
 INVENTOR(S): Clare, Jonathan Richard, Newcastle Upon Tyne, UNITED KINGDOM
 Kaiser, Carl-Eric, Mason, OH, UNITED STATES
 Pankratz, Virginia, Cincinnati, OH, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004138078	A1	20040715
APPLICATION INFO.:	US 2003-744288	A1	20031223 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-783510, filed on 14 Feb 2001, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY		

10/617497

DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161,
6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224

NUMBER OF CLAIMS: 19
EXEMPLARY CLAIM: 1
LINE COUNT: 1456

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Automatic dishwashing detergent compositions comprising bleaching agent or enzyme, and blooming perfume composition containing blooming perfume ingredients having a boiling point of less than about 260° C. and a ClogP of at least about 3, and wherein said perfume composition comprises at least 5 different blooming perfume ingredients, and base masking perfume ingredients having a boiling point of more than about 260° and a ClogP of at least about 3. Preferred compositions comprise amylase and/or protease enzymes.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 8 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2004:101651 USPATFULL
TITLE: Perfume composition and cleaning compositions comprising the perfume composition
INVENTOR(S): Foley, Peter Robert, Cincinnati, OH, UNITED STATES
Kaiser, Carl-Eric, Mason, OH, UNITED STATES
Liu, Zaiyou, West Chester, OH, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004077520	A1	20040422
APPLICATION INFO.:	US 2003-684903	A1	20031014 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-904227, filed on 12 Jul 2001, ABANDONED		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 2000-US19078	20000713
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161, 6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224	
NUMBER OF CLAIMS:	14	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1679	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to perfume composition and a cleaning composition comprising the perfume composition. The perfume composition comprises at least 7.5% by weight of the composition of a first perfume ingredient having boiling point of 250° C. or less and ClogP of 3.0 or less, and at least 35% by weight of the composition of a second perfume ingredient having boiling point of 250° C. or less and ClogP of 3.0 or more. The composition also comprises at least one first or second perfume ingredient is present in an amount of at least 7% by weight of the composition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 9 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:238341 USPATFULL

Searcher : Shears 571-272-2528

10/617497

TITLE: Perfume containing surfactant compositions having
perfume burst when diluted
INVENTOR(S): Yang, Lin, Fort Lee, NJ, UNITED STATES
Kerschner, Judith Lynne, Hawthorne, NJ, UNITED
STATES
PATENT ASSIGNEE(S): Unilever Home & Personal Care USA, Division of
Conopco, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003166499	A1	20030904
	US 6806249	B2	20041019
APPLICATION INFO.:	US 2002-85736	A1	20020228 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	UNILEVER, PATENT DEPARTMENT, 45 RIVER ROAD, EDGEWATER, NJ, 07020		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	11 Drawing Page(s)		
LINE COUNT:	1054		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to compositions having a fragrance burst of at least 20% relative to a product before dilution. The composition is selected such that perfume and surfactant in said composition yields a calculated "Perfume Burst Index" (PBI) value of less than 3 as per algorithm defining the PBI.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 10 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:238340 USPATFULL
TITLE: Process for making perfume containing surfactant
compositions having perfume burst when diluted
INVENTOR(S): Yang, Lin, Fort Lee, NJ, UNITED STATES
Kerschner, Judith Lynne, Hawthorne, NJ, UNITED
STATES
PATENT ASSIGNEE(S): Unilever Home & Personal Care USA, Division of
Conopco, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003166498	A1	20030904
	US 6858574	B2	20050222
APPLICATION INFO.:	US 2002-85721	A1	20020228 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	UNILEVER, PATENT DEPARTMENT, 45 RIVER ROAD, EDGEWATER, NJ, 07020		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	12 Drawing Page(s)		
LINE COUNT:	1067		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a process for preparing or selecting compositions having a fragrance burst of at least 20% relative to a product before dilution. The composition is selected such that perfume and surfactant in said composition yields a calculated "Perfume Burst Index" (PBI) value of less than 3 as per

algorithm defining the PBI.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 11 OF 42 USPATFULL on STN
 ACCESSION NUMBER: 2003:238339 USPATFULL
 TITLE: Process for making perfume containing surfactant
 compositions having perfume burst and enhanced
 perfume deposition when diluted
 INVENTOR(S): Yang, Lin, Fort Lee, NJ, UNITED STATES
 Kerschner, Judith Lynne, Hawthorne, NJ, UNITED
 STATES
 PATENT ASSIGNEE(S): Unilever Home & Personal Care USA, Division of
 Conopco, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003166497	A1	20030904
APPLICATION INFO.:	US 2002-84907	A1	20020228 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	UNILEVER, PATENT DEPARTMENT, 45 RIVER ROAD, EDGEWATER, NJ, 07020		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Page(s)		
LINE COUNT:	1158		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a process for preparing or
 selecting compositions having a fragrance burst of at least 20%
 relative to a product before dilution as well as enhanced
 deposition. The composition is selected such that perfume and
 surfactant in said composition yields a calculated "Perfume Burst
 Index" (PBI) value of less than 3 as per algorithm defining the PBI.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 12 OF 42 USPATFULL on STN
 ACCESSION NUMBER: 2003:214258 USPATFULL
 TITLE: Cyclic compounds and their use as precursors of
 fragrant alcohols
 INVENTOR(S): Frerot, Eric, Ville-La-Grand, FRANCE
 Billard De Saint-Laumer, Jean-Yves, Beaumont,
 FRANCE
 Grather, Otto, Carouge, SWITZERLAND

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003148901	A1	20030807
	US 6939835	B2	20050906
APPLICATION INFO.:	US 2003-353919	A1	20030130 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2001-943192, filed on 30 Aug 2001, PENDING Continuation of Ser. No. WO 2000-IB315, filed on 21 Mar 2000, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	CH 1999-19990579	19990326
DOCUMENT TYPE:	Utility	

10/617497

FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: WINSTON & STRAWN, PATENT DEPARTMENT, 1400 L STREET,
N.W., WASHINGTON, DC, 20005-3502
NUMBER OF CLAIMS: 14
EXEMPLARY CLAIM: 1
LINE COUNT: 1260
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Compounds of the formula ##STR1##

in which the dotted lines indicate the position of single or double bonds, R.sub.1 represents a radical belonging to a fragrant alcohol of the formula R.sub.1OH, X represents a nucleophilic group selected from the group consisting of --OH, .dbd.O, --NH.sub.2 or --NHR.sub.3, R.sub.3 representing a C.sub.1 to C.sub.6 straight-chain or branched hydrocarbon radical, saturated or unsaturated, or an aliphatic or aromatic ring having 5 or 6 carbon atoms, m and n define whole numbers within the range 0 to 2 such that the sum m+n is equal to 1 or 2, p defines a whole number with a value of 0 or 1, each of the symbols R.sub.2, R.sub.4, R.sub.5, R.sub.6, R.sub.7, taken independently, represents a hydrogen atom, a C.sub.1 to C.sub.4 straight-chain or branched hydrocarbon radical, saturated or unsaturated, optionally substituted and, taken two by two, they can form aromatic or aliphatic monocyclic, bicyclic or tricyclic substances with the carbon atoms to which they are bound, are compounds capable of releasing a fragrant alcohol of the formula R.sub.1OH upon hydrolysis of the ester bond.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 13 OF 42 USPATFULL on STN
ACCESSION NUMBER: 2003:115584 USPATFULL
TITLE: **Cosmetic deodorant** products
containing encapsulated bicarbonate and fragrance ingredients
INVENTOR(S): Murphy, Richard T., Belle Mead, NJ, United States
Bergmann, Wolfgang R., Princeton, NJ, United States
PATENT ASSIGNEE(S): Church & Dwight Co., Inc., Princeton, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6555098	B1	20030429
APPLICATION INFO.:	US 1996-605651		19960222 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-354235, filed on 9 Dec 1994		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Huang, Evelyn Mei		
LEGAL REPRESENTATIVE:	Shear, Stephen B.		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	581		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB This invention provides **deodorant** and **deodorant-antiperspirant cosmetic** stick and roll-on products with an organic matrix having a dispersed phase of discrete particles of an encapsulated bicarbonate salt such as sodium bicarbonate, and discrete particles of an encapsulated fragrance

Searcher : Shears 571-272-2528

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compound such as musk ketone. The particle surfaces are coated with a polymer such as maltodextrin starch. When this type of **cosmetic** product is applied to underarm surfaces, the deodorizing activity is signaled by the release of a fragrance aroma.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 14 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:89491 USPATFULL

TITLE: Process for acyl substitution of anhydride by vanadyl salt catalyst

INVENTOR(S): Chen, Chien-Tien, Taipei, TAIWAN, PROVINCE OF CHINA

PATENT ASSIGNEE(S): National Taiwan Normal University, Taipei, TAIWAN, PROVINCE OF CHINA (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6541659	B1	20030401
APPLICATION INFO.:	US 2002-115546		20020402 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Rotman, Alan L.		
ASSISTANT EXAMINER:	Reyes, Hector M		
LEGAL REPRESENTATIVE:	Morgan & Finnegan, LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	514		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A process for acyl substitution of an anhydride with an active-hydrogen-containing compound includes reacting the anhydride with the active-hydrogen-containing compound in the presence of a vanadyl salt catalyst to obtain a high yield of acyl substitution reaction product with high chemoselectivity.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 15 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:57870 USPATFULL

TITLE: Use of benzyl ester compositions for controlling non-arthropod pest populations

INVENTOR(S): Emerson, Ralph W., Davis, CA, UNITED STATES

Miller, Thomas C., Davis, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003040436	A1	20030227
APPLICATION INFO.:	US 2001-32685	A1	20011023 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-242588P	20001023 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	BARBARA RAE-VENTER, RAE-VENTER LAW GROUP, P.C., PO BOX 60039, PALO ALTO, CA, 94306	
NUMBER OF CLAIMS:	28	
EXEMPLARY CLAIM:	1	

Searcher : Shears 571-272-2528

10/617497

AB WO2005069822 A UPAB: 20050920

NOVELTY - A **personal care** composition (C') comprises (weight%): **phenylethyl benzoate** (I) (0.5 - 50), and at least one ingredient selected from a solid **sunscreen** ingredient, **antiperspirant**, surfactant, moisturizer or conditioner (0.1 - 50).

USE - As a **personal care** product e.g. a **sunscreen** composition for blocking the effects of sun on human skin and hair; and an **antiperspirant** composition for protecting human skin from perspiration (claimed).

ADVANTAGE - The **phenylethyl benzoate** is capable of acting as a diluent, vehicle, liquid carrier, emollient, solubilizer, moisturizer, plasticizer, **sunscreen** vehicle/solvent, de-oiler/degreaser, and emulsifier/co-emulsifier in different forms of a **personal care** product, rather than for just the fragrance purposes as in the prior art; and imparts several properties such as tastelessness, inertness, no sensitization, ease of emulsification, high refractive index, emolliency with good after feel, lack or greasiness/pleasant skin feel, lack of oiliness while imparting good lubrication, low cloud point and pour point, high spreading coefficient, alcohol solubility, low toxicity, hydrolytic stability, additive properties for **antiperspirant**, and solvency for many skin and hair additives (such as **sunscreens**), to the product.

Dwg.0/0

L19 ANSWER 2 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN

ACCESSION NUMBER: 2005-262547 [27] WPIDS

DOC. NO. NON-CPI: N2005-215682

DOC. NO. CPI: C2005-082949

TITLE: Composition useful for control release of active material e.g. perfume scent comprises microcapsule containing active material, stabilizer, dispersant and aqueous carrier.

DERWENT CLASS: A96 A97 B07 C07 D21 D22 P34

INVENTOR(S): ALONSO, M; CETTI, J R; COBB, D S; KAISER, C E; LIU, Z; READNOUR, C M; SHIRLEY, M D; UCHIYAMA, H

PATENT ASSIGNEE(S): (PROC) PROCTER & GAMBLE CO

COUNTRY COUNT: 108

PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 2005025626	A2	20050324	(200527)*	EN	31
RW:	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT				
	KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG				
	ZM ZW				
W:	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ				
	DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP				
	KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA				
	NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR				
	TT TZ UA UG US UZ VC VN YU ZA ZM ZW				
US 2005089540	A1	20050428	(200530)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 2005025626	A2	WO 2004-US29816	20040910

Searcher : Shears 571-272-2528

10/617497

US 2005089540 A1 Provisional US 2003-502144P 20030911
US 2004-937196 20040909

PRIORITY APPLN. INFO: US 2003-502144P 20030911; US
2004-937196 20040909

AN 2005-262547 [27] WPIDS
AB WO2005025626 A UPAB: 20050427
NOVELTY - A composition comprising microcapsules containing an active material, a stabilizer, a dispersant and optionally an aqueous carrier, is new.

USE - For providing controlled-release of active material onto a surface (claimed), preferably for release of a perfume scent into the environment surrounding the surface.

ADVANTAGE - The composition is stable; avoids negatively impacting the surfaces treated with it, while providing controlled-release of an active material.

Dwg.0/0

L19 ANSWER 3 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
ACCESSION NUMBER: 2005-160964 [17] WPIDS
CROSS REFERENCE: 2005-080485 [09]
DOC. NO. CPI: C2005-051885
TITLE: Composition, useful as e.g. personal care and cosmetic formulation, comprises an active or functional organic compound solubilized in a phenylethyl ester, which is an aryl carboxylic ester of 2-phenylethyl alcohol.
DERWENT CLASS: A96 A97 B07 C07 D21 E19
INVENTOR(S): BERTZ, S H; DARCANGELIS, S T; MAKAROVSKY, I; REREK, M
PATENT ASSIGNEE(S): (BERT-I) BERTZ S H; (DARC-I) DARCANGELIS S T;
(MAKA-I) MAKAROVSKY I; (RERE-I) REREK M
COUNTRY COUNT: 1
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
US 2005019280	A1	20050127	(200517)*		8

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
US 2005019280	A1 CIP of	US 2003-617497	20030711
		US 2004-859533	20040602

PRIORITY APPLN. INFO: US 2004-859533 20040602; US
2003-617497 20030711

AN 2005-160964 [17] WPIDS
CR 2005-080485 [09]
AB US2005019280 A UPAB: 20050311
NOVELTY - Composition (I) comprises an active or functional organic compound solubilized in a phenylethyl ester, which is an aryl carboxylic ester of 2-phenylethyl alcohol.
DETAILED DESCRIPTION - Composition (I) comprises an active or functional organic compound solubilized in a phenylethyl ester, which is an aryl carboxylic ester of 2-phenylethyl alcohol.
An INDEPENDENT CLAIM is also included for a process for making 2-

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phenylethyl benzoate, toluate or phthalate.

ACTIVITY - None given.

MECHANISM OF ACTION - None given.

USE - (I) is useful as **personal care, cosmetic, pharmaceutical, agricultural, industrial, sunscreen** composition or **sunscreen**-containing formulation (claimed).
Dwg.0/0

L19 ANSWER 4 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
ACCESSION NUMBER: 2005-080485 [09] WPIDS
CROSS REFERENCE: 2005-160964 [17]
DOC. NO. CPI: C2005-027929
TITLE: Composition of active or functional organic compound solubilized in phenylethyl ester, useful as personal care e.g. a sunscreen, cosmetic, agricultural or industrial composition.
DERWENT CLASS: B05 C03 D21
INVENTOR(S): BERTZ, S H; DARCANGELIS, S T; MAKAROVSKY, I; REREK, M
PATENT ASSIGNEE(S): (ISPI-N) ISP INVESTMENTS INC; (BERT-I) BERTZ S H;
(DARC-I) DARCANGELIS S T; (MAKA-I) MAKAROVSKY I;
(RERE-I) REREK M
COUNTRY COUNT: 108
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
US 2005008586	A1	20050113	(200509)*		7
WO 2005009341	A2	20050203	(200510)	EN	
RW: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
US 2005008586	A1	US 2003-617497	20030711
WO 2005009341	A2	WO 2004-US17500	20040602

PRIORITY APPLN. INFO: US 2003-617497 20030711

AN 2005-080485 [09] WPIDS

CR 2005-160964 [17]

AB US2005008586 A UPAB: 20050311

NOVELTY - Composition (I) of an active or functional organic compound solubilized in a phenylethyl ester (aryl carboxylic ester of 2-phenylethyl alcohol).

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for:

(1) preparation of **2-phenylethyl benzoate, toluate or phthalate** comprising heating of 2-phenylethyl alcohol and an aryl carboxylic acid, ester or anhydride with an acid catalyst and recovery of the product; and

(2) a formulation (III) that includes (I).

ACTIVITY - Dermatological; Vulnerary.

No biological data given.

MECHANISM OF ACTION - None given.

USE - (I) is useful as **personal care** e.g. a **sunscreen, cosmetic, pharmaceutical, agricultural or industrial** composition (claimed).

ADVANTAGE - (A) shows an increased critical wavelength and ultraviolet A/ultraviolet B absorbance ratio performance properties. (III) effectively delivers the compound (all claimed). The process economically affords a product with low color and low odor and low environmental impact (no solvents, no stoichiometric reagents, no dangerous by-products).
Dwg. 0/0

L19 ANSWER 5 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
ACCESSION NUMBER: 2004-592541 [57] WPIDS
DOC. NO. CPI: C2004-215347
TITLE: Treatment or prevention of epistaxis by applying a synthetic or semi-synthetic polymerizable monomer to a nasal area and allowing the polymer to polymerize to form a polymer film over the nasal area.
DERWENT CLASS: A14 A26 A96 B05 D22
INVENTOR(S): SHERBONDY, A; SZABO, G N
PATENT ASSIGNEE(S): (CLOS-N) CLOSURE MEDICAL CORP
COUNTRY COUNT: 1
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
US 2004151688	A1	20040805	(200457)*		12

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
US 2004151688	A1	US 2003-355294	20030131

PRIORITY APPLN. INFO: US 2003-355294 20030131

AN 2004-592541 [57] WPIDS

AB US2004151688 A UPAB: 20040907

NOVELTY - Treatment or prevention (m1) of epistaxis involves applying an adhesive composition comprising (c1) a synthetic or semi-synthetic polymerizable monomer (a1) to a nasal area that is afflicted with or susceptible to epistaxis; and allowing (a1) to polymerize to form a polymer film over the nasal area.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is/are included for a composition comprising (a1) and a vasoconstrictor (preferably Aesculus hippocastanum (Hippocastanaceae), Corylus avellana (Betulaceae), Ephedra sinica (Ma Huang), Hamamelis virginiana (Witch Hazel), Hydrastis canadensis (Goldenseal), Lycopodium virginicum (Bugleweed), Aspidosperma quebracho (Quebracho blanco), Cupressus sempervirens (Cupressaceae), Cytisus scoparius (Fabaceae), Gossypium arboreum (Malvaceae), Gossypium herbaceum (Malvaceae), Hedera helix (Araliaceae), Phellodendron amurense (Rutaceae), Plectranthus mollis (Lamiaceae), Polygonum hydropiper (Polygonaceae), Seseli sibiricum (Apiaceae), Strychnos ignati (Loganiaceae), Strychnos nux-vomica (Loganiaceae), Urtica dioica (Urticaceae), phenylephrine

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hydrochloride, etilefrine hydrochloride, acetylcholine, bradykinin, naphazoline hydrochloride, Angiotensin II (AII), epinephrine, or cocaine).

ACTIVITY - Vulnerary; Hemostatic.

MECHANISM OF ACTION - None given.

USE - For treatment or prevention of epistaxis (claimed).

ADVANTAGE - The method quickly and reliably stops the nasal bleeding in much less obtrusive and less painful manner as compared to the use of nasal packing or cautery. (c1) seals the open blood vessels to stop bleeding and promote clotting; assists to keep any active ingredient in contact with the application site for a longer time.

(a1) provide microbial barrier and anti-microbial proliferation properties, and also are carriers or delivery agents of antimicrobial and therapeutic agents and controllably release them to the affected area.

Dwg.0/0

L19 ANSWER 6 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
ACCESSION NUMBER: 2004-388190 [36] WPIDS
DOC. NO. CPI: C2004-145280
TITLE: Antiperspirant composition, useful in anhydrous personal care product e.g. stick, soft solid and roll-ons comprises an antiperspirant selected from optionally activated antiperspirant compositions and a non-aqueous phase.
DERWENT CLASS: A96 D21 E19
INVENTOR(S): AMIN, P T; PAREKH, J C
PATENT ASSIGNEE(S): (REHE) REHEIS INC; (AMIN-I) AMIN P T; (PARE-I) PAREKH J C
COUNTRY COUNT: 36
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
US 2004081632	A1	20040429	(200436)*		12
CA 2445662	A1	20040423	(200436)	EN	
EP 1417953	A2	20040512	(200436)	EN	
R: AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR					
AU 2003257508	A1	20040513	(200459)		
CN 1511513	A	20040714	(200467)		
JP 2004285049	A	20041014	(200467)		62
US 6835374	B2	20041228	(200502)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
US 2004081632	A1	US 2002-278673	20021023
CA 2445662	A1	CA 2003-2445662	20031020
EP 1417953	A2	EP 2003-23639	20031017
AU 2003257508	A1	AU 2003-257508	20031022
CN 1511513	A	CN 2003-1102759	20031023
JP 2004285049	A	JP 2003-398140	20031023
US 6835374	B2	US 2002-278673	20021023

PRIORITY APPLN. INFO: US 2002-278673 20021023
AN 2004-388190 [36] WPIDS

Searcher : Shears 571-272-2528

AB US2004081632 A UPAB: 20041125

NOVELTY - An antiperspirant composition (C1) comprises an antiperspirant selected from optionally activated antiperspirant compositions and a non-aqueous phase.

DETAILED DESCRIPTION - An antiperspirant composition (C1) comprises:

(1) an antiperspirant (a1) (5 - 65, preferably 20 - 40 weight%) selected from optionally activated antiperspirant compositions (c1) selected from aluminum zirconium actives of formula $\text{AlnZr(OH)tYx(AA)q(R)p}$ (I), basic aluminum chloride of formula $\text{Al}_2(\text{OH})_u\text{Yx}_1(\text{R})_p$ (II) and aluminum and aluminum-zirconium salt combined with zinc and/or tin with a refractive index (RI) of antiperspirant powder of 1.4 - 1.58 and preferably low surface area to mass ratio; and

(2) a non-aqueous phase (p1) containing at least three components selected from nonpolar, nonwater miscible organic liquid capable of providing stearic space, polyesters and polyethers from fatty acids and alcohols, alkoxyated fatty esters of polyethylene glycol (PEG) and silicone copolyol and alkoxyated methyl glucoside.

(p1) has a RI of 1.4 - 1.5 (preferably 1.4 - 1.45). The average particle size of (a1) is less than 3 microns and the viscosity of the wet milled (a1) is less than 50000 cps.

$t = (3n+4-x)$;

$n = 2 - 10$ (preferably 3 - 8);

$x = 1.4 - 12.3$ (calculated from metal to anion ratio of 0.9:1 - 2.1:1);

$Y = \text{Cl, Br, I or NO}_3$;

$q = 0.5 - 3$ (preferably 0);

$AA = \text{amino acid}$;

$R = \text{an organic solvent having at least two carbon atoms and at least one hydroxy group}$;

$u = 6-x_1$;

$x_1 = \text{greater than 0 and at most 6 and}$

$p = 0 - 1.5$.

INDEPENDENT CLAIMS are included for the following:

(1) preparation (m1) of antiperspirant suspension with an antiperspirant active concentration of 5 - 65 weight% comprises suspending an antiperspirant salt of formula (I) and (II) in (p1) and milling the suspension to achieve an average particle size of less than 3 μ at a temperature less than 65 deg. C;

(2) an anhydrous personal care product optionally soft solid comprising (C1) (15 - 40%) in the form of a stick containing a constituent (20 - 80%) selected from cyclomethicone, wax gelling agent (5 - 8 or 5 - 80%), surfactant (0.5 - 10 or 0 - 20%), emollient (0 - 50%) fragrance (0.25 - 3 or 0 - 3%) optional clay (0 - 10%) and inert filler (0 - 60%); and

(3) an anhydrous personal care product, which is a roll-on or optionally aerosol comprising cyclomethicone and/or isoparaffin (20 - 90 or 5 - 30%), dimethicone (0 - 20%) with a viscosity of up to 350 centistokes, quaternium-18 hectorite (0 - 10%), (C1) (15 - 40 or 10 - 15%), fragrance (0 - 3%) and optionally propellant (50 - 80%).

USE - In an anhydrous personal care product e.g. stick, soft solid, roll-ons (claimed), suspension or spray.

ADVANTAGE - The antiperspirant actives have surface area to mass ratio of 0.2 - 1 m²/g, refractive index of 1.4 - 1.58 and critical humidity of less than 20%. The average particle size is less than 5 (preferably less than 3, especially less than 1.5) μ . The viscosity of the antiperspirant is less than 40000 cps. The antiperspirant active produces practically no visible white residue, even against a

black background as it has reduced particle size; when formulated into an antiperspirant stick, (C1) produce an improved combination of functional properties, including excellent antiperspirancy, smooth skin feel, nontacky, quick drying and leave no visible residue. The exceptionally high surface area of (C1) results in rapid and efficient delivery of the active to the sweat gland and possible absorption. The absence or reduced quantity of suspending and flow enhancing agents, of gellant and surfactant improves the antiperspirant active's ability to physically reach the sweat glands and improve efficacy. (C1) has silky feeling, has no tackiness and dries rapidly.
Dwg.0/0

L19 ANSWER 7 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
 ACCESSION NUMBER: 2002-463607 [49] WPIDS
 DOC. NO. CPI: C2002-131876
 TITLE: Antibiotic/analgesic formulation useful for
 veterinary applications comprises a mixture of
 antibiotic, analgesic and solvent.
 DERWENT CLASS: B05 C03
 INVENTOR(S): MIHALIK, R
 PATENT ASSIGNEE(S): (PHOE-N) PHOENIX SCI INC
 COUNTRY COUNT: 100
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 2002041899	A1	20020530	(200249)*	EN	13
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW					
MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW					
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE					
DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG					
KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM					
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU					
ZA ZM ZW					
AU 2002017891	A	20020603	(200263)		
EP 1345611	A1	20030924	(200363)	EN	
R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL					
PT RO SE SI TR					
US 6787568	B1	20040907	(200459)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 2002041899	A1	WO 2001-US44315	20011127
AU 2002017891	A	AU 2002-17891	20011127
EP 1345611	A1	EP 2001-997308	20011127
		WO 2001-US44315	20011127
US 6787568	B1	US 2000-723064	20001127

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 2002017891	A Based on	WO 2002041899
EP 1345611	A1 Based on	WO 2002041899

PRIORITY APPLN. INFO: US 2000-723064 20001127
 AN 2002-463607 [49] WPIDS

AB WO 200241899 A UPAB: 20020802

NOVELTY - An analgesic/antibiotic formulation comprises a mixture of at least one antibiotic, at least one analgesic dissolved in at least one solvent.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for preparing the formulation by mixing the antibiotic with a solvent to form a solution, adding the analgesic to the solution and mixing.

ACTIVITY - Analgesic; Antiinflammatory; Antipyretic; Antibacterial.

No details given.

MECHANISM OF ACTION - Antioxidant; Antibiotic.

USE - The composition is used for treating animal e.g. cat, dog, horse, cow, pig, sheep or poultry (claimed) suffering from pain, inflammation, fever and/or infection.

ADVANTAGE - The antibiotic and analgesic can be administered together. The formulation functions to suppress or destroy microorganisms and acts in treating and preventing diseases.
Dwg.0/0

L19 ANSWER 8 OF 16 EMBASE COPYRIGHT (c) 2005 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 2002155109 EMBASE

TITLE: An effective synthesis of N-substituted 2-sulfenamoylbenzoates and 1,2-benzisothiazolin-3-ones that uses 1,2-benzisothiazolin-3-one as a leaving group.

AUTHOR: Shimizu M.; Sugano Y.; Konakahara T.; Gama Y.; Shibuya I.

CORPORATE SOURCE: M. Shimizu, Natl. Inst. Adv. Indust. Sci./Tech., Tsukuba Central 5, 1-1-1 Higashi, Tsukuba, Ibaraki 305-8565, Japan. m.shimizu@aist.go.jp

SOURCE: Tetrahedron, (6 May 2002) Vol. 58, No. 19, pp. 3779-3783.

Refs: 16

ISSN: 0040-4020 CODEN: TETRAB

PUBLISHER IDENT.: S 0040-4020(02)00329-0

COUNTRY: United Kingdom

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: 037 Drug Literature Index

LANGUAGE: English

SUMMARY LANGUAGE: English

ENTRY DATE: Entered STN: 20020516

Last Updated on STN: 20020516

AB N-Substituted 2-sulfenamoylbenzoates and 1,2-benzisothiazolin-3-ones were effectively synthesized by the substitution reaction between S-[2-(3-oxo-1,2-benzisothiazolinyl)]-2-mercaptobenzoates (2) and primary amines. The substitution reaction occurred on the sulfur atom of the 2-sulfenamoyl group of 2, and 1,2-benzisothiazolin-3-one behaved as a leaving group. The eliminated 1,2-benzisothiazolin-3-one could be reused as a starting material for the synthesis of 2. N,N-Disubstituted 2-sulfenamoylbenzoates were prepared by the reaction of 2 with secondary amines. .COPYRG. 2002 Elsevier Science Ltd. All rights reserved.

L19 ANSWER 9 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN

ACCESSION NUMBER: 2002-268630 [31] WPIDS

DOC. NO. CPI: C2002-079619

TITLE: New injectable dispersion for inducing or maintaining anesthesia or sedation comprises propofol, diluent

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and a surface- stabilizing amphiphilic agent.
 DERWENT CLASS: B05
 INVENTOR(S): MISHRA, A K; PACE, G W; SNOW, R A; VACHON, M G; PACE, G
 PATENT ASSIGNEE(S): (RTPP-N) RTP PHARMA INC; (SKEY-N) SKEY MEDICINE CANADA INC; (MISH-I) MISHRA A K; (PACE-I) PACE G W; (SNOW-I) SNOW R A; (VACH-I) VACHON M G
 COUNTRY COUNT: 96
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 2001097779	A2	20011227	(200231)*	EN	50
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW					
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW					
US 2002022667	A1	20020221	(200231)		
AU 2001066896	A	20020102	(200233)		
EP 1292282	A2	20030319	(200322)	EN	
R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR					
JP 2003535884	W	20031202	(200382)		62
CN 1460019	A	20031203	(200413)		
US 6726919	B2	20040427	(200429)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 2001097779	A2	WO 2001-US19009	20010614
US 2002022667	A1 Provisional	US 2000-211977P	20000616
		US 2001-880104	20010614
AU 2001066896	A	AU 2001-66896	20010614
EP 1292282	A2	EP 2001-944488	20010614
		WO 2001-US19009	20010614
JP 2003535884	W	WO 2001-US19009	20010614
		JP 2002-503256	20010614
CN 1460019	A	CN 2001-814246	20010614
US 6726919	B2 Provisional	US 2000-211977P	20000616
		US 2001-880104	20010614

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 2001066896	A Based on	WO 2001097779
EP 1292282	A2 Based on	WO 2001097779
JP 2003535884	W Based on	WO 2001097779

PRIORITY APPLN. INFO: US 2000-211977P 20000616; US 2001-880104 20010614

AN 2002-268630 [31] WPIDS
 AB WO 200197779 A UPAB: 20020516
 NOVELTY - Injectable homogenized dispersion microdroplets having mean diameter 50 - 1000 nm comprises (%) propofol (a) (1 - 7.5), propofol soluble diluent (b) (1 - 8) and surface stabilizing amphiphilic agent

Searcher : Shears 571-272-2528

(c) (0.67 - 5). (c) is suspended in aqueous medium containing antimicrobial agent and water soluble hydroxyl group. Ratio of (a) to (b) is about 0.25 - 7.5 that of (a) to (c) is 0.4 - 1.5.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for the preparation of the dispersion involving:

- (i) formation of a lipophilic phase containing (a), (b) and (c);
- (ii) separate formation of an aqueous phase before, during or after the formation of the lipophilic phase. The aqueous phase contains the excipient and the antimicrobial agent. The excipient adjusts the osmolality of the final dispersion to be isotonic with blood;
- (iii) mixing the lipophilic phase and the aqueous phase to form a premix;
- (iv) homogenization of the premix to form the dispersion;
- (v) dispensing an aliquot of the dispersion into a vial followed by the sealing of the vial; and
- (vi) terminal steam sterilization.

ACTIVITY - Antimicrobial; Antifungal; Antimigraine; Antiemetic; Anesthetic; Sedative. Female Sprague - Dawley rats (11 - 12 weeks of age) were used for evaluating tail vein tissue swelling and irritation of a propofol formulation (containing propofol (1 w/w%), Lipoid E80 (1 w/w%), 1,2-dimyristoyl-sn-glycero-3-(phospho-rac-(1-glycerol)) (0.25 w/w%), ethyl oleate (3.75%) and an antimicrobial agent). The formulation was administered at time zero on Day 1 as a single bolus injection over a period of approx. 30 seconds in the caudal vein using a propofol dose of 12.5 mg/kg. A baseline initial circumference measurement of a rat's tail at approx. 2.5 inches proximal to the animal's body was taken prior to the first bolus administration of the formulation. A second bolus injection was made at time 24 hours on Day 2. A non-existent irritation potential of the formulation was displayed by a zero increase in the tail circumference upon caudal vein intravenous administration. Acceptable levels of irritation which were substantially zero were displayed zero - 10 (preferably 0 - 5%) increase in the tail circumference upon caudal vein intravenous administration. Each rat was also observed during and after the injection. Useful induction times ranged from about 20 seconds to about 1 minute when a dose of about 12.5 mg/kg as a single bolus intravenous injection of the formulation was given to the rats. Useful righting time responses (time to recover) were from about 10 - 20 seconds.

MECHANISM OF ACTION - Microorganisms growth inhibitor.

USE - For inducing or maintaining anesthesia or sedation in a patient; for synergistically increasing the antimicrobial efficacy against microbial growth in the formulation or in a vial containing a seal punctured by a needle at least once or twice (both claimed). For the production and maintenance of ambulatory anesthesia, neurosurgical anesthesia, neuroanesthesia and pediatric anesthesia; for monitored anesthesia case; for intensive case sedation; for general sedation, for cardiac anesthesia, for treatment of migraine headaches and cephalalgia, as antiemetics and the prevention of emesis as well as other clinical uses.

ADVANTAGE - The dispersion has a viscosity of 1.1 - 8 cps. The formulation is antimicrobial, inhibits or retards the growth of extrinsically added microbes such as bacteria and fungi, does not induce local irritation and/or pain at the site of the injection and does not contain high levels of lipid thus substantially reducing the propensity of a patient to develop hyperlipidemia as a result of the administration of propofol relative to that of Diprivan. Portions or aliquots or doses of the contents of the vial containing the

formulation can be separately removed from the vial by separate punctures of the seal on the vial. The formulation limits or inhibits the growth of the microorganisms to a substantially greater degree than is otherwise expected from the antimicrobial activity of the propofol formulation alone. The formulation is stable as microemulsion in the presence of the antimicrobial agent for at least 6 months (preferably at least one year, especially at least 18 months, particularly at least two years). The formulation does not contain excessive amounts of at least one oil or triglyceride. The formulation exhibits enhanced bactericidal and/or bacteriostatic properties to retard or inhibits bacterial growth of extrinsically introduced bacteria. The formulation reduces the risk of introducing a microbial infection in a patient during a treatment associated with a surgical produce, a procedure designed to ease or relative pain in a patient or a procedure designed to render a patient unconscious. The formulation provides increased patient safety during use and during or associated with repeated use from the same vial. The formulation can exhibits extended shelf life during use and during repeated use from the same vial. The stability of the formulation is not compromised by the presence of an added antimicrobial agent. The formulation contains mixtures of long-chain triglycerides and medium-chain triglycerides, which can undergo rapid metabolic clearance. The formulation contains a very high level of propofol (up to 7.5 w/w%). The formulation is nonpyrogenic. The formulation is rapidly effective in bolus form. The formulation can also be administered by repeated small doses or by continuous or semi-continuous infusion and is effective fro maintaining anesthesia. The formulation can be short acting and has smooth induction with substantially zero amount of pain on intravenous injection or infusion. The amount of the antimicrobial agent present in the dispersion is small, does not destabilize the dispersion and thus allows for the prolonged storage of the dispersion prior to use.

Dwg.0/0

L19 ANSWER 10 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
 ACCESSION NUMBER: 2001-220375 [23] WPIDS
 DOC. NO. CPI: C2001-065886
 TITLE: Skin cosmetic contains sea weed extract, fatty alcohol, linalool, cis-3-hexenyl, rose oxide, benzyl acetate, ethyl 2-methyl butylate, allyl heptanoate, aldehyde, rosemary, lavandin.
 DERWENT CLASS: D21 E19
 PATENT ASSIGNEE(S): (KAOS) KAO CORP
 COUNTRY COUNT: 1
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
JP 2000302635	A	20001031	(200123)*		5

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
JP 2000302635	A	JP 1999-119543	19990427

PRIORITY APPLN. INFO: JP 1999-119543 19990427
 AN 2001-220375 [23] WPIDS
 AB JP2000302635 A UPAB: 20010425

10/617497

NOVELTY - Skin **cosmetics** contains sea weed extract, 10C fatty alcohol, linalool, cis-3-hexenyl, estragole, rose oxide, benzyl acetate, ethyl 2-methyl butylate, allyl heptanoate, cis-3-benzyl acetate, **phenyl ethyl** isobutyrate, methyl **benzoate**, hexyl cinnamic aldehyde, stearyl acetate and one or more component from aliphatic hydrocarbon such as aldehyde C14 and extracts from rosemary and lavandin.

USE - For skin.

ADVANTAGE - The skin fragrance has excellent fragrance and unpleasant smell derived from sea weed extracts is masked.
Dwg.0/0

L19 ANSWER 11 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
DUPLICATE 1

ACCESSION NUMBER: 1993-004762 [01] WPIDS
DOC. NO. NON-CPI: N1993-003510
DOC. NO. CPI: C1993-002255
TITLE: Surface treating solution for optical disc - contains antistatic agent, ethanol and modifying agent(s) e.g. benzyl-chloride.
DERWENT CLASS: G02 G06 L03 T03 W04
PATENT ASSIGNEE(S): (MITC) MITSUI PETROCHEM IND CO LTD
COUNTRY COUNT: 1
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
JP 04332927	A	19921119	(199301)*		7

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
JP 04332927	A	JP 1991-100777	19910502

PRIORITY APPLN. INFO: JP 1991-100777 19910502

AN 1993-004762 [01] WPIDS

AB JP 04332927 A UPAB: 19930924

The surface treating solution contains an antistatic agent, ethanol and at least one modifying agent selected from benzyl chloride, an aqueous alkyl benzene-sulphonate solution, **phenyl ethyl** alcohol, diethyl **phthalate**, brucine, linalol, hexane, isopropyl alcohol and **industrial** ethyl ether. The surface treatment may contain water. The surface treatment is applied to the optical disc. The anti-electrostatic charge is applied to the optical disc by applying the surface treating solution on the surface of the optical disc. The surface of the optical disc is then cleaned.

The surface cleaning comprises (a) applying the surface treating solution on the surface of the optical disc and (b) cleaning the surface of the optical disc.

USE/ADVANTAGE - The surface treating solution is used for preventing generation of static electricity and is applied to the optical disc. The surface treatment and the surface cleaning are applied to the surface of the optical disc by using the surface treating solution
0/3

L19 ANSWER 12 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
ACCESSION NUMBER: 1992-041337 [05] WPIDS

Searcher : Shears 571-272-2528

10/617497

TITLE: Ointment base for protection of surfaces including skin - is easily applied, non-irritating and highly resistant to removal, comprises petrolatum fraction, solvent and surfactant.

DERWENT CLASS: A82 A96 B07 D18 D21 D22 G02

INVENTOR(S): GANS, E H; SUESS, H R; SUEESS, H R

PATENT ASSIGNEE(S): (MEDI-N) MEDICIS CORP; (MEDI-N) MEDICIS PHARM CORP

COUNTRY COUNT: 34

PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 9200077	A	19920109	(199205)*		
RW: AT BE CH DE DK ES FR GB GR IT LU NL OA SE					
W: AT AU BB BG BR CA CH DE DK ES FI GB HU JP KR LK LU MC MG MW NL					
NO RO SD SE SU					
AU 9183015	A	19920227	(199218)		
NZ 238696	A	19930727	(199333)		
TW 213414	A	19930921	(199350)		
JP 05508881	W	19931209	(199403)		7
US 5336692	A	19940809	(199431)		7

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
NZ 238696	A	NZ 1991-238696	19910625
TW 213414	A	TW 1991-107384	19910918
JP 05508881	W	JP 1991-513313	19910627
		WO 1991-US4601	19910627
US 5336692	A CIP of	US 1990-545940	19900628
		US 1991-714311	19910618

FILING DETAILS:

PATENT NO	KIND	PATENT NO
JP 05508881	W Based on	WO 9200077

PRIORITY APPLN. INFO: US 1990-545940 19900628; US 1991-714311 19910618

AN 1992-041337 [05] WPIDS

AB WO 9200077 A UPAB: 19931006

An ointment base for use on a surface comprises at least 10 weight% of an admixt. of (a) 2.5-90 weight% petrolatum fractions in which the weight ratio of solid constituents to those which are liquid at 20-50 deg.C. is greater than 3:1; (b) approx. 4-40 weight% of a solvent for (a); and (c) approx. 0.5-10 weight% of a material that is both hydrophobic and hydrophilic. A surface may be proteted by application of the claimed ointment. Component (b) is pref. octamethylcyclotetrasiloxane, decamethylcyclopentasiloxane, hexamethyldisiloxane or mixts. of these. Component (c) may be an aromatic alcohol (selected from benzyl and phenylethyl alcohols), a 7-20C aliphatic alcohol (pref. octanol or dodecanol) or ester, or a silanyl cpd. (selected from silanyl aldehydes, ester and ketones and their mixts.). Pref. components are benzyl glycolate, glyceryl benzoate, phenylethyl alcohol, glyceryl p-aminobenzoate, benzophenone and glyceryl p-aminobenzoic acid. The wt. ratio of petrolatum fractions to solvent is pref. 15:70-70:20. It may also be 80:20-80:10. Component (a) pref.

Searcher : Shears 571-272-2528

contains no constituents having fewer than 20C/molecule and has less than about 20 wt.% of white oils. The ratio of solid to liq. constituents is pref. 4 to 100. High melting microcrystalline waxes (3-15 % rel. to (a+b)) may be included as an additive to prevent lustre or shine on the skin.

USE/ADVANTAGE - The prepn. can be applied to skin, hair, nails, wood and leather (all claimed) as well as to plant surfaces, plastics and metal. It can be applied to healthy, injured or diseased skin as a moisturiser and protectant. It can be used as a carrier for **pharmaceutically** active agents, is suitable as a **cosmetic** base and for dermatological application. The compsn. can be used as a light protection prepn.. The compsn. is non-irritating, highly resistant to removal and easily applied to surfaces. @

0/3

ABEQ US 5336692 A UPAB: 19940921

Ointment base comprises higher petroleum fractions (2.5-90.0 wt.%) contg. more than 75 wt.% solids at 20-50 C; one or more solvents (about 4-40 wt.%), pref. octamethylcyclotetrasiloxane, decamethylcyclopentasiloxane and/or hexamethyldisiloxane or their mixts; and hydrophonic and hydrophilic additives (about 0.5-10 wt.%), pref. PhCH₂OH, PhCH₂CH₂OH, 7-20C alkanols, 7-20C aliphatic esters, silanyl derivs., etc.

USE/ADVANTAGE - The prods. (at least 10 wt.%) are carriers for a wide range of active cpds. The prods. are easily spread on skin surfaces to form a non-irritant, stable coating.

Dwg.0/0

L19 ANSWER 13 OF 16 CABA COPYRIGHT 2005 CABI on STN

ACCESSION NUMBER: 93:25596 CABA

DOCUMENT NUMBER: 19930320129

TITLE: Volatile constituents of the flower concrete of *Gardenia taitensis* DC

AUTHOR: Claude-Lafontaine, A.; Raharivelomanana, P.; Bianchini, J. P.; Schippa, C.; Azzaro, M.; Cambon, A.

CORPORATE SOURCE: Universite Francaise du Pacifique, Centre Universitaire de Papeete, BP 4635 Papeete, Tahiti, French Polynesia.

SOURCE: Journal of Essential Oil Research, (1992) Vol. 4, No. 4, pp. 335-343. 14 ref.

DOCUMENT TYPE: Journal

LANGUAGE: English

ENTRY DATE: Entered STN: 19941101

Last Updated on STN: 19941101

AB *G. taitensis* [*G. tahitensis*] is a fragrant flowering shrub. It is used in Tahiti in traditional herbal **medicine**, and the flowers are macerated in coconut oil to produce 'monoi tiare', a fragrant oil for hair and skin care. The volatile fractions of the hexane concrete of *G. tahitensis* flowers collected in Tahiti were investigated using GC/MS and GC/FTIR, and more than 150 components were identified. The major oxygenated constituents were linalool (4.4%), methyl salicylate (2.5%), (Z)-3-hexenyl benzoate (2.2%), dihydroconiferyl alcohol (1.1%), (Z)-3-hexenyl salicylate (0.7%), benzyl benzoate (6.2%), dihydroconiferyl acetate (12.2%), 2-**phenylethyl benzoate** (6.2%), benzyl salicylate (2.5%), geranyl benzoate (2.1%) and 2-phenylethyl salicylate (2.2%). All the main families of organic compounds were found. Esters were the most important class of constituents (>70 identified), with dihydroconiferyl acetate as the

major constituent. This has only previously been found in *Pinus ponderosa* needles. It is suggested that the salicylates, tiglates and benzoates contribute to the characteristic sweet green fragrance of the flowers, and that the salicylates may be responsible for some medicinal properties attributed to them.

L19 ANSWER 14 OF 16 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN

ACCESSION NUMBER: 1978:35236 BIOSIS
DOCUMENT NUMBER: PREV197814035236; BR14:35236
TITLE: YAU-17 RACEMIC CIS-1 BENZYLOXY-2-DIMETHYLAMINO-1 2 3 4
TETRA HYDRO NAPHTHALENE.
AUTHOR(S): CASTANER J; SUNGURBEY K
SOURCE: Drugs of the Future, (1977) Vol. 2, No. 7, pp. 483-485.
ISSN: 0377-8282.
DOCUMENT TYPE: Article
FILE SEGMENT: BR
LANGUAGE: Unavailable

L19 ANSWER 15 OF 16 JAPIO (C) 2005 JPO on STN

ACCESSION NUMBER: 2001-233753 JAPIO
TITLE: SKIN COSMETIC
INVENTOR: ZAKO KYOKO
PATENT ASSIGNEE(S): KAO CORP
PATENT INFORMATION:

PATENT NO	KIND	DATE	ERA	MAIN IPC
JP 2001233753	A	20010828	Heisei	A61K007-48

APPLICATION INFORMATION

STN FORMAT: JP 2000-45633 20000223
ORIGINAL: JP2000045633 Heisei
PRIORITY APPLN. INFO.: JP 2000-45633 20000223
SOURCE: PATENT ABSTRACTS OF JAPAN (CD-ROM), Unexamined Applications, Vol. 2001

AN 2001-233753 JAPIO

AB PROBLEM TO BE SOLVED: To obtain a skin **cosmetic** which masks a galenical-like pungent unpleasant smell originated from the extract of a plant and has a smell giving a soft impression.

SOLUTION: This skin **cosmetic** includes (a) the extract of a plant selected from plants in the family Myrtaceae and the family Labiatae, (b) one or more of compounds selected from linalool, cis-3-hexenol, esteragole, undecavertol, phenylethylalcohol, rose oxide, benzyl acetate, cedryl acetate, styrallyl acetate, ethyl 2-methylbutyrate, allyl heptanoate, dimethylbenzylcarbiny acetate, cis-3-hexenyl acetate, **phenylethyl** isobutyrate, methyl **benzoate**, liral, methylhydroxycinnamic aldehyde, hexylcinnamic aldehyde, and γ -undecalactone, and (c) one or more compounds selected from 10C aliphatic hydrocarbons and 10C aliphatic alcohols (excluding linalool).

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L19 ANSWER 16 OF 16 JAPIO (C) 2005 JPO on STN

ACCESSION NUMBER: 2000-302635 JAPIO
TITLE: SKIN COSMETIC
INVENTOR: FUJIMOTO REIKO
PATENT ASSIGNEE(S): KAO CORP
PATENT INFORMATION:

10/617497

PATENT NO	KIND	DATE	ERA	MAIN IPC
JP 2000302635	A	20001031	Heisei	A61K007-00

APPLICATION INFORMATION

STN FORMAT: JP 1999-119543 19990427
ORIGINAL: JP11119543 Heisei
PRIORITY APPLN. INFO.: JP 1999-119543 19990427
SOURCE: PATENT ABSTRACTS OF JAPAN (CD-ROM), Unexamined
Applications, Vol. 2000

AN 2000-302635 JAPIO

AB PROBLEM TO BE SOLVED: To obtain a skin **cosmetic** with sea
algal extract-derived offensive odor masked, having nice smell of
gentle impression.
SOLUTION: This skin **cosmetic** contains (a) extract(s) from
sea algae, (b) at least one kind of ingredient selected from linalool,
cis-3-hexenol, esteragole, undecaveltol, rose oxide, benzyl acetate,
cedryl acetate, styryllyl acetate, ethyl 2-methylbutyrate, allyl
heptanoate, cis-3-hexenyl acetate, vetiveryl acetate,
phenylethyl isobutyrate, methyl **benzoate**,
hexylcinnamic aldehyde, aldehyde C-14, lavandin, and rosemary, and (c)
at least one kind of ingredient selected from 10C aliphatic
hydrocarbons and 10C aliphatic alcohols (except linalool, lavandin and
rosemary).
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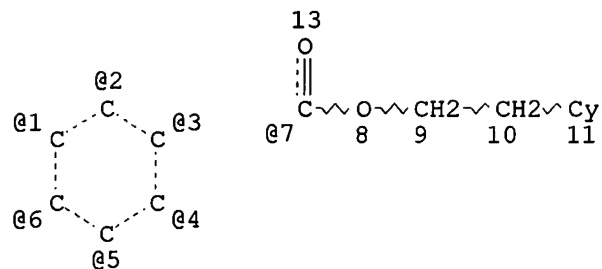
FILE 'HOME' ENTERED AT 11:04:16 ON 27 SEP 2005

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L1 SCR 1840

L2 STR



VPA 7-1/2/3/4/5/6 U

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

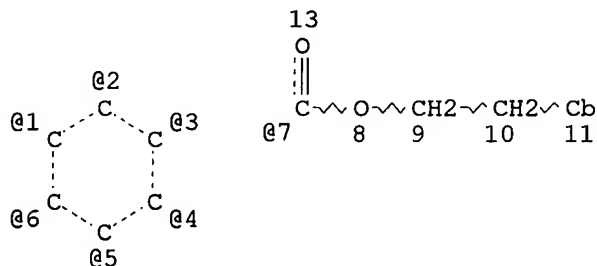
RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE

L3 (2114)SEA FILE=REGISTRY SSS FUL L2 NOT L1

L4 STR



VPA 7-1/2/3/4/5/6 U

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE

L5 440 SEA FILE=REGISTRY SUB=L3 SSS FUL L4

100.0% PROCESSED 2114 ITERATIONS

SEARCH TIME: 00.00.01

440 ANSWERS

(FILE 'REGISTRY' ENTERED AT 10:52:19 ON 27 SEP 2005)

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Searcher : Shears 571-272-2528

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L1 SCR 1840
L2 STR
L3 (2114)SEA SSS FUL L2 NOT L1
L4 STR
L5 440 SEA SUB=L3 SSS FUL L4

FILE 'REGISTRY' ENTERED AT 10:53:56 ON 27 SEP 2005
D QUE STAT

FILE 'CAPLUS' ENTERED AT 10:53:56 ON 27 SEP 2005
L6 515 SEA ABB=ON PLU=ON L5
L7 22 SEA ABB=ON PLU=ON L6(L) (HYGIEN? OR PERSONAL(3A)CARE OR
TOILETR? OR DEODORANT OR ANTIPERSPIR? OR ANTI PERSPIR? OR
PHARMACEUT? OR DRUG OR PRODRUG OR MEDICIN? OR AGRICULT? OR
INDUSTRIAL OR SUNSCREEN? OR SUN SCREEN? OR COSMETIC?)
SEL HIT L7 1-22 RN
D 1-22 IBIB ABS HITSTR

FILE 'REGISTRY' ENTERED AT 10:55:51 ON 27 SEP 2005
L8 11 SEA ABB=ON PLU=ON (94-47-3/BI OR 87-22-9/BI OR 87932-34-1
/BI OR 105578-59-4/BI OR 133-18-6/BI OR 154737-62-9/BI OR
159184-77-7/BI OR 203587-50-2/BI OR 298712-24-0/BI OR
298712-30-8/BI OR 500286-29-3/BI)

FILE 'CAOLD' ENTERED AT 10:56:02 ON 27 SEP 2005
L9 11 SEA ABB=ON PLU=ON L8
D 1-11

FILE 'USPATFULL' ENTERED AT 10:56:09 ON 27 SEP 2005
L10 54 SEA ABB=ON PLU=ON L8
L11 42 SEA ABB=ON PLU=ON L10 AND (HYGIEN? OR PERSONAL(3A)CARE
OR TOILETR? OR DEODORANT OR ANTIPERSPIR? OR ANTI PERSPIR?
OR PHARMACEUT? OR DRUG OR PRODRUG OR MEDICIN? OR AGRICULT?
OR INDUSTRIAL OR SUNSCREEN? OR SUN SCREEN? OR COSMETIC?)
D 1-42 IBIB ABS

FILE 'MEDLINE, BIOSIS, EMBASE' ENTERED AT 10:57:02 ON 27 SEP 2005
L12 4 SEA ABB=ON PLU=ON L8
L13 4 DUP REM L12 (0 DUPLICATES REMOVED)
D 1-4 IBIB ABS

FILE 'REGISTRY' ENTERED AT 10:57:49 ON 27 SEP 2005
E "2-PHENYLETHYL BENZOATE"/CN 5
L14 1 SEA ABB=ON PLU=ON "2-PHENYLETHYL BENZOATE"/CN
E "2-PHENYLETHYL TOLUATE"/CN 5
E "2-PHENYLETHYL PHTHALATE"/CN 5

FILE 'CAPLUS' ENTERED AT 10:58:17 ON 27 SEP 2005
L15 300 SEA ABB=ON PLU=ON L14 OR (PHENYLETHYL OR (PH OR PHENYL) (W
) (ETHYL OR ET)) (3A) (BENZOATE OR TOLUATE OR PHTHALATE) OR
(PH OR PHENYL) (3A) (ETHYLBENZOATE OR ETHYLTOLUATE OR
ETHYLPHTHALATE) OR PHENYLETHYLBENZOATE OR PHENYLETHYLTOLUAT
E OR PHENYLETHYLPHTHALATE
L16 15 SEA ABB=ON PLU=ON L15(L) (HYGIEN? OR PERSONAL(3A)CARE OR
TOILETR? OR DEODORANT OR ANTIPERSPIR? OR ANTI PERSPIR? OR

10/617497

PHARMACEUT? OR DRUG OR PRODRUG OR MEDICIN? OR AGRICULT? OR
INDUSTRIAL OR SUNSCREEN? OR SUN SCREEN? OR COSMETIC?)
D QUE

L17 5 SEA ABB=ON PLU=ON L16 NOT L7
D 1-5 .BEVSTR

FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, CONFSCI, SCISEARCH,
JICST-EPLUS, JAPIO, AGRICOLA, CABA, CROPU, CROPB, KOSMET' ENTERED AT
11:02:20 ON 27 SEP 2005

L18 17 SEA ABB=ON PLU=ON L16
L19 16 DUP REM L18 (1 DUPLICATE REMOVED)
D 1-16 IBIB ABS

FILE 'HOME' ENTERED AT 11:04:16 ON 27 SEP 2005
D QUE STAT L5

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 26 SEP 2005 HIGHEST RN 863963-04-6
DICTIONARY FILE UPDATES: 26 SEP 2005 HIGHEST RN 863963-04-6

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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMI
for details.

Experimental and calculated property data are now available. For more
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to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

FILE CAPLUS

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10/617497

FILE COVERS 1907 - 27 Sep 2005 VOL 143 ISS 14
FILE LAST UPDATED: 26 Sep 2005 (20050926/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE CAOLD
FILE COVERS 1907-1966
FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 22 Sep 2005 (20050922/PD)
FILE LAST UPDATED: 22 Sep 2005 (20050922/ED)
HIGHEST GRANTED PATENT NUMBER: US6948186
HIGHEST APPLICATION PUBLICATION NUMBER: US2005210555
CA INDEXING IS CURRENT THROUGH 22 Sep 2005 (20050922/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 22 Sep 2005 (20050922/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2005
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2005

>>> USPAT2 is now available. USPATFULL contains full text of the
>>> original, i.e., the earliest published granted patents or
>>> applications. USPAT2 contains full text of the latest US
>>> publications, starting in 2001, for the inventions covered in
>>> USPATFULL. A USPATFULL record contains not only the original
>>> published document but also a list of any subsequent
>>> publications. The publication number, patent kind code, and
>>> publication date for all the US publications for an invention
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>>> /PK, etc.

>>> USPATFULL and USPAT2 can be accessed and searched together
>>> through the new cluster USPATALL. Type FILE USPATALL to
>>> enter this cluster.
>>>
>>> Use USPATALL when searching terms such as patent assignees,
>>> classifications, or claims, that may potentially change from
>>> the earliest to the latest publication.

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10/617497

FILE MEDLINE

FILE LAST UPDATED: 24 SEP 2005 (20050924/UP). FILE COVERS 1950 TO DA

On December 19, 2004, the 2005 MeSH terms were loaded.

The MEDLINE reload for 2005 is now available. For details enter HELP RLOAD at an arrow prompt (=>). See also:

<http://www.nlm.nih.gov/mesh/>
http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html

OLDMEDLINE now back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1969 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 21 September 2005 (20050921/ED)

FILE RELOADED: 19 October 2003.

FILE EMBASE

FILE COVERS 1974 TO 22 Sep 2005 (20050922/ED)

EMBASE has been reloaded. Enter HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE WPIDS

FILE LAST UPDATED: 23 SEP 2005 <20050923/UP>
MOST RECENT DERWENT UPDATE: 200561 <200561/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,
PLEASE VISIT:
http://www.stn-international.de/training_center/patents/stn_guide.pdf

>>> FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE
<http://thomsonderwent.com/coverage/latestupdates/> <<<

>>> FOR INFORMATION ON ALL DERWENT WORLD PATENTS INDEX USER
GUIDES, PLEASE VISIT:
<http://thomsonderwent.com/support/userguides/> <<<

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DOCUMENTATION NOW AVAILABLE IN DERWENT WORLD PATENTS INDEX
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>>> THE CPI AND EPI MANUAL CODES HAVE BEEN REVISED FROM UPDATE 200501.
PLEASE CHECK:

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<http://thomsonderwent.com/support/dwpieref/reftools/classification/code>
FOR DETAILS. <<<

FILE CONFSCI

FILE COVERS 1973 TO 25 May 2005 (20050525/ED)

FILE SCISEARCH

FILE COVERS 1974 TO 22 Sep 2005 (20050922/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE JICST-EPLUS

FILE COVERS 1985 TO 26 SEP 2005 (20050926/ED)

THE JICST-EPLUS FILE HAS BEEN RELOADED TO REFLECT THE 1999 CONTROLLED
TERM (/CT) THESAURUS RELOAD.

FILE JAPIO

FILE LAST UPDATED: 5 SEP 2005 <20050905/UP>

FILE COVERS APR 1973 TO APRIL 28, 2005

<<< GRAPHIC IMAGES AVAILABLE >>>

FILE AGRICOLA

FILE COVERS 1970 TO 20 Sep 2005 (20050920/ED)

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FILE CABA

FILE COVERS 1973 TO 2 Sep 2005 (20050902/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

The CABA file was reloaded 7 December 2003. Enter HELP RLOAD for deta

FILE CROPU

FILE LAST UPDATED: 5 JAN 2004 <20040105/UP>

FILE COVERS 1985 TO 2003

>>> CROPU WILL NO LONGER BE UPDATED AS OF 2004 <<<

>>> EFFECTIVE JAN 1, 2004, THE 70% DISCOUNT FOR
DERWENT CROP PROTECTION SUBSCRIBERS WILL BE NO
LONGER VALID <<<

FILE CROPB

FILE LAST LOADED: 11 NOV 94 <941111/UP>

>>> EFFECTIVE JAN 1, 2004, THE 70% DISCOUNT FOR
DERWENT CROP PROTECTION SUBSCRIBERS WILL BE NO
LONGER VALID <<<

Searcher : Shears 571-272-2528

10/617497

FILE KOSMET

FILE LAST UPDATED: 07 SEP 2005 <20050907/UP>

FILE COVERS 1968 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE
IN THE BASIC INDEX (/BI) FIELD <<<

FILE HOME

LINE COUNT: 1117

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention is directed to methods and compositions for controlling a pest population using one or more carboxy ester compounds which comprise aromatic acids, aliphatic acids, and/or salicylate derivatives. The invention embodiments disclosed herein are intended for the control of pests such as plant pests and **agricultural** pests. These pest control methods are helpful in controlling pests by contacting pests with the carboxy ester compounds of the invention. The subject methods will reduce the detrimental environmental impact and health hazards of pest control by minimizing the toxicity of the subject compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 16 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:47867 USPATFULL

TITLE: Oxime carboxylic acid derivative precursors

INVENTOR(S): Anderson, Denise, Zurich, SWITZERLAND
Frater, Georg, Winterthur, SWITZERLAND

PATENT ASSIGNEE(S): Givaudan AG, Dubendorf, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6521797	B1	20030218
APPLICATION INFO.:	US 1999-376776		19990817 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	EP 1998-115403	19980817
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Solola, T. A.	
LEGAL REPRESENTATIVE:	Parfomak, Andrew N., Norris, McLaughlin & Marcus, P.A.	
NUMBER OF CLAIMS:	1	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	633	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is an oxime carboxylic acid derivative having the formula I: ##STR1##

wherein n is 1 or 0, X is O, R^{sup.2} and R^{sup.3} being part of an oxime R^{sup.2}R^{sup.3}.dbd.NOH are individually, substituted or unsubstituted, branched or unbranched alkyl-, alkenyl-, akynyl-, cycloalkyl-, cycloalkenyl-, or aromatic radical and contain less than 30 carbon atoms, and R^{sup.1} is a substituted or unsubstituted, branched or unbranched alkyl-, alkenyl-, akynyl-, cycloalkyl-, cycloalkenyl-, alkoxyalkyl-, aryloxyaryl-, alkoxyaryl-, aryloxyalkyl-, or aromatic radical, or X_{sub.n}R^{sup.1} is ##STR2##

which are useful as precursors for the delivery of organoleptic compounds, especially for flavors, fragrances and masking agents, and/or antimicrobial compounds.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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L11 ANSWER 17 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2003:30856 USPATFULL

TITLE: Automatic dishwashing compositions comprising diacyl peroxide bleach and blooming perfume

INVENTOR(S): Clare, Jonathan Richard, Newcastle-Upon-Tyne, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003022805	A1	20030130
	US 6723687	B2	20040420
APPLICATION INFO.:	US 2001-846654	A1	20010501 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161, 6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1468		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Automatic dishwashing detergent compositions comprising diacyl peroxide bleaching agent and blooming perfume composition containing blooming perfume ingredients having a boiling point of less than about 260° C. and a ClogP of at least about 3, and delayed blooming perfume ingredients having a boiling point of less than about 260° and a ClogP of less than about 3, wherein the weight ratio of blooming perfume ingredients to delayed blooming perfume ingredients is from about 0.25 to about 1.5.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 18 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2002:301546 USPATFULL

TITLE: Automatic dishwashing compositions comprising blooming perfume and base masking ingredients

INVENTOR(S): Clare, Jonathan Richard, Jesmond, UNITED KINGDOM
Kaiser, Carl-Eric, Mason, OH, UNITED STATES
Pankratz, Virginia, Cincinnati, OH, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002169091	A1	20021114
APPLICATION INFO.:	US 2001-783510	A1	20010214 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Donald E. Hasse, The Procter & Gamble Company, Ivorydale Technical Center, 5299 Spring Grove Avenue, Cincinnati, OH, 45217		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1450		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB 8420 Automatic dishwashing detergent compositions comprising bleaching agent or enzyme, and blooming perfume composition containing blooming perfume ingredients having a boiling point of less than about 260° C. and a ClogP of at least about 3, and wherein said perfume composition comprises at least 5 different blooming perfume ingredients, and base masking perfume ingredients

Searcher : Shears 571-272-2528

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having a boiling point of more than about 260° and a ClogP of at least about 3. Preferred compositions comprise amylase and/or protease enzymes.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 19 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2002:301542 USPATFULL
TITLE: Cyclic compounds and their use as precursors of
fragrant alcohols
INVENTOR(S): Herrmann, Andreas, Geneva, SWITZERLAND
Billard De Saint-Laumer, Jean-Yves, Beaumont,
FRANCE
Grather, Otto, Carouge, SWITZERLAND
PATENT ASSIGNEE(S): FIRMENICH S.A (3)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002169087	A1	20021114
	US 6589921	B2	20030708
APPLICATION INFO.:	US 2002-115490	A1	20020402 (10)
RELATED APPLN. INFO.:	Division of Ser. No. US 2001-943192, filed on 30 Aug 2001, PENDING Continuation of Ser. No. WO 2000-IB315, filed on 21 Mar 2000, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	CH 1999-19990579	19990326
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	WINSTON & STRAWN, PATENT DEPARTMENT, 1400 L STREET, N.W., WASHINGTON, DC, 20005-3502	
NUMBER OF CLAIMS:	18	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1194	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compounds of the formula: ##STR1##

in which the dotted lines indicate the position of single or double bonds, R.sub.1 represents a radical belonging to a fragrant alcohol of the formula R.sub.1OH, X represents a nucleophilic group selected from the group consisting of --OH, .dbd.O, --NH.sub.2 or --NHR.sub.3, R.sub.3 representing a C.sub.1 to C.sub.6 straight-chain or branched hydrocarbon radical, saturated or unsaturated, or an aliphatic or aromatic ring having 5 or 6 carbon atoms, m and n define whole numbers within the range 0 to 2 such that the sum m+n is equal to 1 or 2, p defines a whole number with a value of 0 or 1, each of the symbols R.sub.2, R.sub.4, R.sub.5, R.sub.6, R.sub.7, taken independently, represents a hydrogen atom, a C.sub.1 to C.sub.4 straight-chain or branched hydrocarbon radical, saturated or unsaturated optionally substituted, and, taken two by two, they can form aromatic or aliphatic monocyclic, bicyclic or tricyclic substances with the carbon atoms to which they are bound. Such compounds are capable of releasing a fragrant alcohol of the formula R.sub.1OH upon hydrolysis of the ester bond.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 20 OF 42 USPATFULL on STN

Searcher : Shears 571-272-2528

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ACCESSION NUMBER: 2002:75600 USPATFULL
TITLE: Fragrance precursor compounds
INVENTOR(S): Anderson, Denise, Zurich, SWITZERLAND
Frater, Georg, Winterthur, SWITZERLAND
PATENT ASSIGNEE(S): Givaudan SA, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6369248	B1	20020409
	WO 9858899		19981230
APPLICATION INFO.:	US 1999-446257		19991220 (9)
	WO 1998-EP3772		19980622
			19991220 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	EP 1997-110195	19970621
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Kumar, Shailendra	
NUMBER OF CLAIMS:	30	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	1055	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compounds having formula (I) in which n is 1, 2 or 3 and R.sup.1 to R.sup.6 represent, independently, branched or unbranched, substituted or unsubstituted alkyl-, alkenyl-, alkynyl-, cycloalkyl-, cycloalkenyl- or aromatic-radicals or hydrogen wherein these radicals may in addition contain one or more --O-- and/or (a)--groups, whereby one or two rings can be built by the combination of the respective R.sup.1 to R.sup.6 and this/these ring(s) can be further substituted by an alkyl-group, in which X is either O and R.sup.7 represents a radical of an alcohol or phenol R.sup.7OH, or X is N and R.sup.7 represents the radical of an amine R.sup.7'R.sup.7"NH, whereby R.sup.7' and R.sup.7" represent independently, branched or unbranched, substituted or unsubstituted alkyl-, alkenyl-, alkynyl-, cycloalkyl-, cycloalkenyl- or aromatic radicals or either R.sup.7'R.sup.7" may be hydrogen, whereby the amine is a fragrant amine or the amine has more than 9 C atoms, whereby R.sup.7 of the alcohol or phenol and R.sup.7' and/or R.sup.7" of the amine, respectively, may further contain at least one remaining part C(OH)R.sup.1R.sup.2--CR.sup.3R.sup.4--(CR.sup.5R.sup.6).sub.n--CO-- of formula (I), are useful as precursors for the delivery of odoriferous and/or antibacterial compounds in **cosmetic** compositions, **cosmetic** products, air fresheners, hard surface cleaners or laundry products.
##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 21 OF 42 USPATFULL on STN
ACCESSION NUMBER: 2002:54984 USPATFULL
TITLE: Perfume composition and cleaning compositions
comprising the perfume composition
INVENTOR(S): Foley, Peter Robert, Cincinnati, OH, UNITED STATES
Kaiser, Carl-Eric, Mason, OH, UNITED STATES
Liu, Zaiyou, West Chester, OH, UNITED STATES
PATENT ASSIGNEE(S): The procter & Gamble Company (U.S. corporation)

Searcher : Shears 571-272-2528

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	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002032147	A1	20020314
APPLICATION INFO.:	US 2001-904227	A1	20010712 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	WO 2000-US19078	20000713
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	THE PROCTER & GAMBLE COMPANY, PATENT DIVISION, IVORYDALE TECHNICAL CENTER - BOX 474, 5299 SPRING GROVE AVENUE, CINCINNATI, OH, 45217	
NUMBER OF CLAIMS:	14	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1683	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to perfume composition and a cleaning composition comprising the perfume composition. The perfume composition comprises at least 7.5% by weight of the composition of a first perfume ingredient having boiling point of 250° C. or less and ClogP of 3.0 or less, and at least 35% by weight of the composition of a second perfume ingredient having boiling point of 250° C. or less and ClogP of 3.0 or more. The composition also comprises at least one first or second perfume ingredient is present in an amount of at least 7% by weight of the composition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 22 OF 42 USPATFULL on STN
ACCESSION NUMBER: 2002:54969 USPATFULL
TITLE: Cyclic compounds and their use as precursors of
fragrant alcohols
INVENTOR(S): Frerot, Eric, Ville-La-Grand, FRANCE
Herrmann, Adreas, Geneva, SWITZERLAND
Billard De Saint-Laumer, Jean-Yves, Beaumont,
FRANCE
Grather, Otto, Carouge, SWITZERLAND

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002032132	A1	20020314
APPLICATION INFO.:	US 2001-943192	A1	20010830 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. WO 2000-IB315, filed on 21 Mar 2000, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	CH 1999-19990579	19990326
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	WINSTON & STRAWN, 200 PARK AVENUE, NEW YORK, NY, 10166-4193	
NUMBER OF CLAIMS:	20	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1210	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Compounds of the formula: ##STR1##

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in which the dotted lines indicate the position of single or double bonds, R.sub.1 represents a radical belonging to a fragrant alcohol of the formula R.sub.1OH, X represents a nucleophilic group selected from the group consisting of --OH, .dbd.O, --NH.sub.2 or --NHR.sub.3, R.sub.3 representing a C.sub.1 to C.sub.6 straight-chain or branched hydrocarbon radical, saturated or unsaturated, or an aliphatic or aromatic ring having 5 or 6 carbon atoms, m and n define whole numbers within the range 0 to 2 such that the sum m+n is equal to 1 or 2, p defines a whole number with a value of 0 or 1, each of the symbols R.sub.2, R.sub.4, R.sub.5, R.sub.6, R.sub.7, taken independently, represents a hydrogen atom, a C.sub.1 to C.sub.4 straight-chain or branched hydrocarbon radical, saturated or unsaturated, optionally substituted, and, taken two by two, they can form aromatic or aliphatic monocyclic, bicyclic or tricyclic substances with the carbon atoms to which they are bound. Such compounds are capable of releasing a fragrant alcohol of the formula R.sub.1OH upon hydrolysis of the ester bond.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 23 OF 42 USPATFULL on STN
 ACCESSION NUMBER: 2001:214646 USPATFULL
 TITLE: Fragrance releasing non-volatile polymeric siloxanes
 INVENTOR(S): Perry, Robert J., Niskayuna, NY, United States
 Kilgour, John A., Clifton Park, NY, United States
 PATENT ASSIGNEE(S): General Electric Company, Pittsfield, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6322777	B1	20011127
APPLICATION INFO.:	US 1999-420715		19991020 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-143641, filed on 28 Aug 1998, now patented, Pat. No. US 6054577		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Shaver, Paul F.		
LEGAL REPRESENTATIVE:	Wheelock, Kenneth S.		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
LINE COUNT:	471		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A fragrance releasing siloxane comprising a substituent having the formula (R.sup.1 O).sub.a (R.sup.2 O).sub.b (R.sup.3 O).sub.c (R.sup.4 O).sub.d (R.sup.5 O).sub.e SiR.sup.U with R.sup.U a two to forty atom divalent hydrocarbon radical where R.sup.1 O, R.sup.2 O and R.sup.3 O are each independently fragrant alkoxide moieties, derived from the alcohols R.sup.1 OH, R.sup.2 OH and R.sup.3 OH wherein R.sup.1 OH, R.sup.2 OH and R.sup.3 OH are independently fragrant alcohols with R.sup.4 and R.sup.5 selected from the group consisting of monovalent hydrocarbon radicals having from one to forty carbon atoms and monovalent alkoxy radicals having from one to forty carbon atoms, where the subscript a has a value ranging from 1 to 3 and the subscripts b, c, d, and e have values ranging from 0 to 2 subject to the limitation that a+b+c+d+e=3.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 24 OF 42 USPATFULL on STN
 ACCESSION NUMBER: 2001:59594 USPATFULL
 TITLE: Silver halide light-sensitive element
 INVENTOR(S): Zengerle, Paul L., Rochester, NY, United States
 Barber, Gary N., Penfield, NY, United States
 PATENT ASSIGNEE(S): Eastman Kodak Company, Rochester, NY, United States.
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6221571	B1	20010424
APPLICATION INFO.:	US 1998-208894		19981210 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Le, Hoa Van		
ASSISTANT EXAMINER:	Walke, Amanda C.		
LEGAL REPRESENTATIVE:	Anderson, Andrew J.		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1259		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A silver halide light sensitive photographic element is disclosed comprising a support bearing at least one cyan image forming hydrophilic colloid layer comprising cyan image dye forming coupler of Formula I and benzoic acid ester or diester high boiling solvent of Formula II. ##STR1##

wherein R.sub.a is an alkyl group, R.sub.b is a ballast group, and X is hydrogen or a coupling-off group. ##STR2##

wherein: each m is independently 0, 1, 2 or 3; each R.sub.1 is an individually selected alkyl group with up to four carbon atoms; n is 1 to 7; each R.sub.2, R.sub.3, R.sub.4 and R.sub.5 may be the same or different and is individually selected from hydrogen or an alkyl group with up to four carbon atoms; p is 0 to 3; q is 1 to 7; r is 0 or 1; and the log P of the solvent is at least 4.0. The photographic elements of the invention provide high cyan coupler reactivity and form deep cyan dye hues upon photographic processing without degrading cyan dye dark stability. The elements are relatively insensitive to processing developer modifications and employ solvents which are expected to have low undesirable biological effects.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 25 OF 42 USPATFULL on STN
 ACCESSION NUMBER: 2000:160975 USPATFULL
 TITLE: Fragrance releasing olefinic silanes
 INVENTOR(S): Perry, Robert J., Niskayuna, NY, United States
 PATENT ASSIGNEE(S): General Electric Company, Pittsfield, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6153578		20001128
APPLICATION INFO.:	US 1999-385319		19990830 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-143136, filed on 28 Aug 1998, now patented, Pat. No. US 6046156, issued		

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on 4 Apr 2000
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Wallenhorst, Maureen M.
ASSISTANT EXAMINER: Cole, Monique T.
NUMBER OF CLAIMS: 7
EXEMPLARY CLAIM: 1
LINE COUNT: 404
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Fragrant silanes having the formula:

(R.sup.1 O).sub.a (R.sup.2 O).sub.b (R.sup.3 O).sub.c
(R.sup.4).sub.d (R.sup.5).sub.e SiR.sup.6

where R.sup.1, R.sup.2 and R.sup.3 are derived from the group of alcohols consisting of R.sup.1 OH, R.sup.2 OH and R.sup.3 OH wherein R.sup.1 OH, R.sup.2 OH and R.sup.3 OH are fragrant alcohols or alternatively R.sup.1, R.sup.2 and R.sup.3 are derived from the group of fragrant esters, ketones, or aldehydes having the structure:

R.sup.7 --CH.sub.2 (C.dbd.O)--R.sup.8

wherein the fragrant ester, ketone or aldehyde is capable of exhibiting the enol form of the carbonyl moiety under reaction conditions, with R.sup.4 and R.sup.5 selected from the group consisting of monovalent hydrocarbon radical having from one to forty carbon atoms and monovalent alkoxy radicals having from one to forty carbon atoms, R.sup.6 a two to forty atom monovalent unsaturated hydrocarbon radical containing a terminal olefinic or acetylenic moiety where the subscript a has a value ranging from 1 to 3 and the subscripts b, c, d, and e have values ranging from 0 to 2 subject to the limitation that a+b+c+d+e=3; R.sup.7 is selected from the group consisting of hydrogen and monovalent hydrocarbon radicals having from one to one hundred carbon atoms and R.sup.8 is selected from the group consisting of hydrogen and monovalent hydrocarbon radicals having from one to one hundred carbon atoms.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 26 OF 42 USPATFULL on STN
ACCESSION NUMBER: 2000:50797 USPATFULL
TITLE: Fragrance releasing non-volatile polymeric-siloxanes
INVENTOR(S): Perry, Robert J., Niskayuna, NY, United States
Kilgour, John A., Clifton Park, NY, United States
PATENT ASSIGNEE(S): General Electric Company, Pittsfield, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6054547		20000425
APPLICATION INFO.:	US 1998-143641		19980828 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Marquis, Melvyn I.		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
LINE COUNT:	474		

Searcher : Shears 571-272-2528

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A fragrance releasing siloxane comprising a substituent having the formula (R.sup.1 O).sub.a (R.sup.2 O).sub.b (R.sup.3 O).sub.c (R.sup.4).sub.d (R.sup.5).sub.e SiR.sup.U with R.sup.U a two to forty atom divalent hydrocarbon radical where R.sup.1 O, R.sup.2 O and R.sup.3 O are each independently fragrant alkoxide moieties, derived from the alcohols R.sup.1 OH, R.sup.2 OH and R.sup.3 OH wherein R.sup.1 OH, R.sup.2 OH and R.sup.3 OH are independently fragrant alcohols with R.sup.4 and R.sup.5 selected from the group consisting of monovalent hydrocarbon radicals having from one to forty carbon atoms and monovalent alkoxy radicals having from one to forty carbon atoms, where the subscript a has a value ranging from 1 to 3 and the subscripts b, c, d, and e have values ranging from 0 to 2 subject to the limitation that a+b+c+d+e=3.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 27 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2000:50508 USPATFULL

TITLE: Photographic elements containing high-boiling esters

INVENTOR(S): Merkel, Paul B., Victor, NY, United States
Leone, Ronald E., Rochester, NY, United States

PATENT ASSIGNEE(S): Eastman Kodak Company, Rochester, NY, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6054258		20000425
APPLICATION INFO.:	US 1998-103929		19980624 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Baxter, Janet		
ASSISTANT EXAMINER:	Walke, Amanda C.		
LEGAL REPRESENTATIVE:	Kluegel, Arthur E.		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1125		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention disclosed is a photographic element comprising a support bearing at least one silver halide emulsion and at least one high-boiling solvent of structure I, below: ##STR1## wherein: m is 0, 1 or 2;

each R.sub.1 is an individually selected alkyl group with up to four carbon atoms;

n is 2 to 5;

each R.sub.2 and R.sub.3 may be the same or different and is individually selected from hydrogen or an alkyl group with up to four carbon atoms;

p is 0 to 3;

each R.sub.4 is independently a methyl or ethyl group; and

the sum of the number of carbon atoms in each R.sub.1 plus each R.sub.2 plus each R.sub.3 plus each R.sub.4 taken together is three

to seven.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 28 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2000:41001 USPATFULL
 TITLE: Fragrance releasing olefinic silanes
 INVENTOR(S): Perry, Robert J., Niskayuna, NY, United States
 PATENT ASSIGNEE(S): General Electric Company, Pittsfield, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6046156		20000404
APPLICATION INFO.:	US 1998-143136		19980828 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kelly, Cynthia Harris		
ASSISTANT EXAMINER:	Cole, Monique		
LEGAL REPRESENTATIVE:	Wheelock, Kenneth S., Bugbee, Michelle		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	405		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Fragrant silanes having the formula:

(R.sup.1 O).sub.a (R.sup.2 O).sub.b (R.sup.3 O).sub.c
 (R.sup.4).sub.d (R.sup.5).sub.e SiR.sup.6

where R.sup.1, R.sup.2 and R.sup.3 are derived from the group of alcohols consisting of R.sup.1 OH, R.sup.2 OH and R.sup.3 OH wherein R.sup.1 OH, R.sup.2 OH and R.sup.3 OH are fragrant alcohols or alternatively R.sup.1, R.sup.2 and R.sup.3 are derived from the group of fragrant esters, ketones, or aldehydes having the structure:

R.sup.7 --CH.sub.2 (C.dbd.O)--R.sup.8

wherein the fragrant ester, ketone or aldehyde is capable of exhibiting the enol form of the carbonyl moiety under reaction conditions, with R.sup.4 and R.sup.5 selected from the group consisting of monovalent hydrocarbon radical having from one to forty carbon atoms and monovalent alkoxy radicals having from one to forty carbon atoms, R.sup.6 a two to forty atom monovalent unsaturated hydrocarbon radical containing a terminal olefinic or acetylenic moiety where the subscript a has a value ranging from 1 to 3 and the subscripts b, c, d, and e have values ranging from 0 to 2 subject to the limitation that a+b+c+d+e=3; R.sup.7 is selected from the group consisting of hydrogen and monovalent hydrocarbon radicals having from one to one hundred carbon atoms and R.sup.8 is selected from the group consisting of hydrogen and monovalent hydrocarbon radicals having from one to one hundred carbon atoms.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 29 OF 42 USPATFULL on STN

ACCESSION NUMBER: 2000:24622 USPATFULL
 TITLE: Hair regeneration compositions for treatment of alopecia and methods of application related thereto

INVENTOR(S): Mann, Morris A., 21669 W. 57.sup.th Ave., Glendale,
AZ, United States 85308

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6030948		20000229
APPLICATION INFO.:	US 1997-994347		19971219 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cook, Rebecca		
LEGAL REPRESENTATIVE:	Seed and Berry LLP		
NUMBER OF CLAIMS:	28		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	943		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Hair regeneration compositions containing Tα1, Tβ4, or a combination thereof for treating alopecia on the scalp of a patient in need thereof are disclosed. Treatment methods include (1) cleansing the scalp with a cleansing agent; (2) treating the cleansed scalp with a keratin solvent system; (3) applying a topical anesthetic (optional); (4) applying an acid peel solution; (5) applying a hyperactive urea gel formula (optional) and (6) applying a hair regeneration composition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 30 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1999:146513 USPATFULL

TITLE: Acaricidal carpet cleaning composition comprising esterified and non-esterified ethoxylated glycerol mixture

INVENTOR(S): Zocchi, Germaine, Villers-Aux-Tours, Belgium
Kong, Betty, Westfield, NJ, United States
Mondin, Myriam, Seraing, Belgium
Mahieu, Marianne, Ferrieres, Belgium

PATENT ASSIGNEE(S): Colgate-Palmolive Co., Piscataway, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5985814		19991116
APPLICATION INFO.:	US 1998-109656		19980702 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-938685, filed on 26 Sep 1997 which is a continuation-in-part of Ser. No. US 1996-671471, filed on 28 Jun 1996, now abandoned which is a continuation-in-part of Ser. No. US 1996-553183, filed on 12 Feb 1996, now abandoned which is a continuation-in-part of Ser. No. US 1995-523562, filed on 5 Sep 1995 which is a continuation-in-part of Ser. No. US 1994-192118, filed on 3 Feb 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-155317, filed on 22 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-102314, filed on 4 Aug 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		

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PRIMARY EXAMINER: Hertzog, Ardith
LEGAL REPRESENTATIVE: Nanfeldt, Richard E.
NUMBER OF CLAIMS: 16
EXEMPLARY CLAIM: 1
LINE COUNT: 802

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An improvement is described in the carpet compositions which is especially effective in killing dust mites, contains an anionic detergent, an ethoxylated glycerol type compound, a hydrocarbon ingredient, at least one cosurfactant, an acaricidal agent, and water.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 31 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1999:59056 USPATFULL
TITLE: All purpose carpet cleaning compositions
INVENTOR(S): Zocchi, Germaine, Villers-Aux-Tours, Belgium
Kong, Betty, Westfield, NJ, United States
Mondin, Myriam, Seraing, Belgium
Mahieu, Marianne, Ferrieres, Belgium
PATENT ASSIGNEE(S): Colgate-Palmolive Co., Piscataway, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5905066		19990518
APPLICATION INFO.:	US 1997-987544		19971209 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hertzog, Ardith		
ASSISTANT EXAMINER:	Webb, Gregory E.		
LEGAL REPRESENTATIVE:	Nanfeldt, Richard E., Serafino, James M.		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
LINE COUNT:	797		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An all purpose carpet cleaning composition containing an anionic surfactant and an acaricidal agent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 32 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1998:138451 USPATFULL
TITLE: Personal treatment compositions and /or
cosmetic compositions containing enduring
perfume
INVENTOR(S): Trinh, Toan, Maineville, OH, United States
Bacon, Dennis Ray, Milford, OH, United States
Trandai, Angie, West Chester, OH, United States
PATENT ASSIGNEE(S): The Proctor & Gamble Company, Cincinnati, OH,
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5833999		19981110
APPLICATION INFO.:	US 1996-745385		19960520 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-326620, filed on 20 Oct 1994, now abandoned		

Searcher : Shears 571-272-2528

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DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Venkat, Jyothsna
LEGAL REPRESENTATIVE: Aylor, Robert B.
NUMBER OF CLAIMS: 12
EXEMPLARY CLAIM: 1
LINE COUNT: 3503

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Personal treatment compositions including leave-on hair care compositions and leave-on skin care compositions, comprising from about 0.001% to about 50%, preferably from about 0.005% to about 6%, enduring perfume, are disclosed. The enduring perfume provides a lasting olfactory sensation thus minimizing the need to use large amounts.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 33 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1998:82698 USPATFULL
TITLE: Detergent compositions containing enduring perfume
INVENTOR(S): Bacon, Dennis Ray, Milford, OH, United States
Chung, Alex Haejoon, West Chester, OH, United States
Trinh, Toan, Maineville, OH, United States
PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5780404		19980714
APPLICATION INFO.:	US 1996-605480		19960226 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Fries, Kery		
LEGAL REPRESENTATIVE:	Aylor, Robert B.		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2043		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A detergent composition containing efficient enduring perfume composition is provided. Specifically, the detergent composition comprises: an enduring perfume composition comprising at least about 70% of enduring perfume ingredients. The perfume is substantially free of halogenated fragrance materials and nitromusks. The composition also contains from about 0.01% to about 95% of a detergent surfactant system, preferably containing anionic and/or nonionic detergent surfactants. The compositions can be in the form of granules, liquids, pastes, bars, etc.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 34 OF 42 USPATFULL on STN

ACCESSION NUMBER: 1998:17279 USPATFULL
TITLE: Cleaning composition in various liquid forms comprising acaricidal agents
INVENTOR(S): Zocchi, Germaine, Villers aux Tours, Belgium
Kong, Betty, Westfield, NJ, United States
Mahieu, Marianne, Ferrieres, Belgium
PATENT ASSIGNEE(S): Colgate Palmolive Company, Piscataway, NJ, United

Searcher : Shears 571-272-2528

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States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5719114		19980217
APPLICATION INFO.:	US 1996-671470		19960628 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hertzog, Ardith		
LEGAL REPRESENTATIVE:	Nanfeldt, Richard E., Serafino, James		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1,12,13,14		
LINE COUNT:	1172		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a light duty liquid, microemulsion, hard surface cleaning or liquid composition containing 0.05 to 5.0 weight % of an acaricidal agent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 35 OF 42 USPATFULL on STN

ACCESSION NUMBER: 97:83921 USPATFULL

TITLE: Fabric softening bar compositions containing fabric softener and enduring perfume

INVENTOR(S): Bacon, Dennis Ray, Milford, OH, United States

Chung, Alex Haejoon, West Chester, OH, United States

Trinh, Toan, Maineville, OH, United States

Hartman, Frederick Anthony, Cincinnati, OH, United States

Mermelstein, Robert, Cincinnati, OH, United States

PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5668094		19970916
APPLICATION INFO.:	US 1996-605478		19960226 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Green, Anthony		
LEGAL REPRESENTATIVE:	Aylor, Robert B.		
NUMBER OF CLAIMS:	25		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1863		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a fabric softening bar composition comprising: from about 40% to about 90% by weight of the composition of a hydrophobic fabric softening compound, from about 0.1% to about 10% of an enduring perfume composition comprising at least about 70% of enduring perfume ingredients, and optionally, but preferably, from about 5% to about 30% by weight of the composition of a nonionic surfactant, and from about 5% to about 10% by weight of the composition, water. These compositions are low sudsing, low lathering, non-deterative fabric softening compositions which provide long lasting perfume effects.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

Searcher : Shears 571-272-2528

L11 ANSWER 36 OF 42 USPATFULL on STN
 ACCESSION NUMBER: 97:24702 USPATFULL
 TITLE: **Cosmetic deodorant** products
 containing a polymer/fragrance-encapsulated
 bicarbonate ingredient
 INVENTOR(S): Murphy, Richard T., Belle Mead, NJ, United States
 Bergmann, Wolfgang R., Princeton, NJ, United States
 PATENT ASSIGNEE(S): Church & Dwight Co., Inc., Princeton, NJ, United
 States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5614179		19970325
APPLICATION INFO.:	US 1995-534845		19950927 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kulkosky, Peter F.		
LEGAL REPRESENTATIVE:	Fishman, Irving M.		
NUMBER OF CLAIMS:	45		
EXEMPLARY CLAIM:	1		
LINE COUNT:	741		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB This invention provides **deodorant** and
antiperspirant-deodorant cosmetic stick
 and roll-on products with an organic matrix having a dispersed
 particle phase of an encapsulated bicarbonate salt ingredient such
 as sodium bicarbonate. The particle surfaces are coated with a
 film-forming medium comprising a blend of a polymer and a fragrance
 ingredient. When this type of **cosmetic** product is applied
 to underarm surfaces, the deodorizing activity is signaled by the
 release of a fragrance aroma.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 37 OF 42 USPATFULL on STN
 ACCESSION NUMBER: 96:67677 USPATFULL
 TITLE: Personal treatment compositions and/or
cosmetic compositions containing enduring
 perfume
 INVENTOR(S): Trinh, Toan, Maineville, OH, United States
 Bacon, Dennis R., Milford, OH, United States
 Trandai, Angie, West Chester, OH, United States
 PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH,
 United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5540853		19960730
APPLICATION INFO.:	US 1994-326457		19941020 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McFarlane, Anthony		
ASSISTANT EXAMINER:	Hailey, Patricia L.		
LEGAL REPRESENTATIVE:	Aylor, Robert B.		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
LINE COUNT:	3562		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Personal treatment compositions including cleansing and/or

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cosmetic compositions are disclosed, the cleansing compositions, for example, comprising from about 0.001% to about 10%, preferably from about 0.005% to about 6%, enduring perfume; from about 0.01% to about 95% surfactant system; and the balance carrier. The enduring perfume provides a lasting olfactory sensation thus minimizing the need to use large amounts. Preferred compositions are liquid and comprise water as a carrier.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 38 OF 42 USPATFULL on STN
ACCESSION NUMBER: 96:24694 USPATFULL
TITLE: Fragrance compositions and their use in detergent products
INVENTOR(S): Behan, John M., Ashford, England
Clements, Christopher F., Folkestone, England
PATENT ASSIGNEE(S): Lever Brothers Company, Division of Conopco, Inc.,
New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5501805		19960326
APPLICATION INFO.:	US 1995-428398		19950425 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-89154, filed on 8 Jul 1993, now abandoned which is a division of Ser. No. US 1991-697918, filed on 1 May 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-539636, filed on 18 Jun 1990, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1989-14055	19890619
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Lieberman, Paul	
ASSISTANT EXAMINER:	Harriman, Erin M.	
LEGAL REPRESENTATIVE:	Huffman, A. Kate	
NUMBER OF CLAIMS:	11	
EXEMPLARY CLAIM:	1	
LINE COUNT:	686	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions of fragrance materials having an Odour Intensity Index of less than 110, and a Malodour Reduction Value of at least 0.25 or an Odour Reduction Value of at least 0.25, can be used as fragrance compositions in detergent powders, detergent liquids, soap or detergent bars or pastes, fabric-conditioning compositions in liquid or solid form, or personal body **deodorant** compositions, to confer **deodorant** effects in use even though they have in themselves a low or imperceptible level of fragrance (Odour Intensity Index).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 39 OF 42 USPATFULL on STN
ACCESSION NUMBER: 96:22824 USPATFULL
TITLE: Fabric softener compositions with improved environmental impact
INVENTOR(S): Bacon, Dennis R., Milford, OH, United States

Searcher : Shears 571-272-2528

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PATENT ASSIGNEE(S): Trinh, Toan, Maineville, OH, United States
The Procter & Gamble Company, Cincinnati, OH,
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5500138		19960319
APPLICATION INFO.:	US 1994-326555		19941020 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Green, Anthony		
LEGAL REPRESENTATIVE:	Aylor, Robert B.		
NUMBER OF CLAIMS:	34		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2027		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to liquid and solid biodegradable fabric softener compositions combined with highly enduring substantive perfumes. These compositions are naturally, or synthetically, derived perfumes which are hydrophobic, defined by having a low rinse water solubility (ClogP is greater than or equal to 3.0). These perfumes also have low volatility, a boiling point of 250° C., or greater. These compositions provide better perfume deposition on treated fabric, and consequently are not substantially lost during the rinse and drying cycle for less impact on the environment. Also, these perfumes improve the physical stability of the softener composition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 40 OF 42 USPATFULL on STN
ACCESSION NUMBER: 96:22823 USPATFULL
TITLE: Fabric softening bar compositions containing fabric softener and enduring perfume
INVENTOR(S): Bacon, Dennis R., Milford, OH, United States
Trinh, Toan, Maineville, OH, United States
Hartman, Frederick A., Cincinnati, OH, United States
Mermelstein, Robert, Cincinnati, OH, United States
PATENT ASSIGNEE(S): The Procter & Gamble Company, Cincinnati, OH,
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5500137		19960319
APPLICATION INFO.:	US 1994-326574		19941020 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Green, Anthony		
LEGAL REPRESENTATIVE:	Aylor, Robert B.		
NUMBER OF CLAIMS:	25		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1594		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a fabric softening bar composition comprising: from about 40% to about 90% by weight of the composition of a hydrophobic fabric softening compound, from about 0.1% to about 10% of an enduring perfume composition, and optionally, but preferably, from about 5% to about 30% by weight of the composition

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of a nonionic surfactant, and from about 5% to about 30% by weight of the composition, water. These compositions are low sudsing, low lathering, non-deterstive fabric softening compositions which provide long lasting perfume effects.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 41 OF 42 USPATFULL on STN

ACCESSION NUMBER: 96:3433 USPATFULL

TITLE: Fabric conditioner with **deodorant** perfume composition

INVENTOR(S): Behan, John M., Ashford, United Kingdom
Clements, Christopher F., Folkestone, United Kingdom
Martin, John R., Birkenhead, United Kingdom
Perring, Keith D., Ashford, United Kingdom

PATENT ASSIGNEE(S): Lever Brothers Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5482635		19960109
APPLICATION INFO.:	US 1995-443254		19950517 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-235600, filed on 29 Apr 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-89154, filed on 8 Jul 1993, now abandoned which is a division of Ser. No. US 1991-697918, filed on 1 May 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-539636, filed on 18 Jun 1990, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1989-14055	19890619
	GB 1993-8953	19930430
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Bonner, C. Melissa	
LEGAL REPRESENTATIVE:	Huffman, A. Kate	
NUMBER OF CLAIMS:	12	
EXEMPLARY CLAIM:	1	
LINE COUNT:	982	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A fabric conditioning product which may be used during the rinsing or tumble drying of fabrics after washing, contains a perfume composition which contains specified ketones and salicylates. The perfumes inhibit development of human body malodour on the fabrics when worn and the combination of specified materials makes it possible to avoid inclusion of individual components with powerful, unacceptable odors.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 42 OF 42 USPATFULL on STN

ACCESSION NUMBER: 94:89894 USPATFULL

TITLE: Aroma emission analysis system

INVENTOR(S): Mookherjee, Braja D., Holmdel, NJ, United States
Trenkle, Robert W., Brielle, NJ, United States

Searcher : Shears 571-272-2528

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PATENT ASSIGNEE(S): Patel, Subha M., Bridgewater, NJ, United States
International Flavors & Fragrances Inc., New York,
NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5355718		19941018
APPLICATION INFO.:	US 1993-92463		19930716 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-988337, filed on 9 Dec 1992, now patented, Pat. No. US 5269169, issued on 14 Dec 1993		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Noland, Thomas P.		
ASSISTANT EXAMINER:	Wiggins, J. David		
LEGAL REPRESENTATIVE:	Lieberman, Arthur L.		
NUMBER OF CLAIMS:	47		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	26 Drawing Figure(s); 21 Drawing Page(s)		
LINE COUNT:	1860		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Described is a process for qualitatively and quantitatively substantially continuously analyzing the aroma emitted and rates of emission of the aroma components thereof from two or more different varieties and/or species of living flowers at a given point in time or over a given time period using a single enclosure to contain the living flowers and having aroma trapping means attached to the single enclosure and apparatus for carrying out such process. Also described is a process for preparing one or more perfume compositions comprising the steps of carrying out the aforementioned analysis or analyses and then, using the results of such analysis or analyses, providing and admixing at least the major components found in the analysis or analyses; apparatus for carrying out such process and perfume compositions prepared using such apparatus and process.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

FILE 'MEDLINE' ENTERED AT 10:57:02 ON 27 SEP 2005

FILE 'BIOSIS' ENTERED AT 10:57:02 ON 27 SEP 2005
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L12 4 L8

=> dup rem l12

PROCESSING COMPLETED FOR L12

L13 4 DUP REM L12 (0 DUPLICATES REMOVED)

L13 ANSWER 1 OF 4 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN

ACCESSION NUMBER: 1996:418074 BIOSIS

DOCUMENT NUMBER: PREV199699140430

TITLE: Enzymatic hydrolyses of acetox- and phenethylbenzoates
by Candida cylindracea lipase.

AUTHOR(S): Cipiciani, Antonio [Reprint author]; Fringuelli,
Francesco; Scappini, Anna Maria

Searcher : Shears 571-272-2528

CORPORATE SOURCE: Dipartimento di Chimica, Universita di Perugia, Via
Elce di Sotto 8, 06100 Perugia, Italy
SOURCE: Tetrahedron, (1996) Vol. 52, No. 29, pp. 9869-9876.
CODEN: TETRAB. ISSN: 0040-4020.

DOCUMENT TYPE: Article
LANGUAGE: English
ENTRY DATE: Entered STN: 10 Sep 1996
Last Updated on STN: 11 Oct 1996

AB The lipase from *Candida cylindracea* (CCL) deacetylates rapidly and selectively all three regioisomer methyl acetoxybenzoates. In the enzymatic hydrolyses of analogous aryl acetoxybenzoates, the difference of reactivity between the acetoxy and benzoyloxy functionalities is reduced and a methoxy group in meta position of the aryl group reverses the reactivity order making the compounds aspirin or aspirin-like prodrugs. The degree of enantioselectivity of the enzymatic hydrolysis of phenethylbenzoates is related to the position of the stereogenic center.

L13 ANSWER 2 OF 4 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN

ACCESSION NUMBER: 1986:97440 BIOSIS
DOCUMENT NUMBER: PREV198681007856; BA81:7856
TITLE: CHEMICAL COMPOSITION OF THE FLOWERS OF
GARDENIA-TAHITENSIS.

AUTHOR(S): BESSIERE J M [Reprint author]; PELLECUER J; ALLAIN P
CORPORATE SOURCE: FACULTE PHARMACIE, 15, AVENUE CHARLES FLAHAULT, 34060
MONTPELLIER CEDEX

SOURCE: Fitoterapia, (1985) Vol. 56, No. 1, pp. 62-64.
CODEN: FTRPAE. ISSN: 0367-326X.

DOCUMENT TYPE: Article
FILE SEGMENT: BA
LANGUAGE: FRENCH
ENTRY DATE: Entered STN: 25 Apr 1986
Last Updated on STN: 25 Apr 1986

AB The ether extract of *G. tahitensis* flowers contains linalol, cis-3 hexenylbenzoate, phenethylbenzoate, squalenol, long chain trienes and alcohols. The normal alkanes represent 60% of the mixture.

L13 ANSWER 3 OF 4 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN

ACCESSION NUMBER: 1974:118554 BIOSIS
DOCUMENT NUMBER: PREV197457018254; BA57:18254
TITLE: ESSENTIAL OILS OF ANIBA-SPP.

AUTHOR(S): MORAIS A A D; REZENDE C M A D M; VON BULOW M V; MOURAO
J C; GOTTLIEB O R; MARX M C; DA ROCHA A K; MAGALHAES M
T

SOURCE: Acta Amazonica, (1972) Vol. 2, No. 1, pp. 41-44.
CODEN: AAMZAZ. ISSN: 0044-5967.

DOCUMENT TYPE: Article
FILE SEGMENT: BA
LANGUAGE: Unavailable

L13 ANSWER 4 OF 4 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN

ACCESSION NUMBER: 1970:171048 BIOSIS
DOCUMENT NUMBER: PREV197051081048; BA51:81048
TITLE: SEARCH OF PROLONGING AGENTS FOR REPELLENTS PART 1
LABORATORY TESTS OF SOME SUBSTANCES AS PROLONGING
AGENTS OF DI METHYL PHTHALATE.

10/617497

AUTHOR(S): KharitonoVA S I; Koshkina I V
SOURCE: Meditsinskaya Parazitologiya i Parazitarnye Bolezni,
(1969) Vol. 38, No. 6, pp. 707-710.
CODEN: MPPBAB. ISSN: 0025-8326.
DOCUMENT TYPE: Article
FILE SEGMENT: BA
LANGUAGE: Unavailable

FILE 'REGISTRY' ENTERED AT 10:57:49 ON 27 SEP 2005
E "2-PHENYLETHYL BENZOATE"/CN 5
L14 1 S E3
E "2-PHENYLETHYL TOLUATE"/CN 5
E "2-PHENYLETHYL PHTHALATE"/CN 5

*- Named compds
Claim 2*

FILE 'CAPLUS' ENTERED AT 10:58:17 ON 27 SEP 2005
L14 1 SEA FILE=REGISTRY ABB=ON PLU=ON "2-PHENYLETHYL BENZOATE"/
CN
L15 300 SEA FILE=CAPLUS ABB=ON PLU=ON L14 OR (PHENYLETHYL OR (PH
OR PHENYL) (W) (ETHYL OR ET)) (3A) (BENZOATE OR TOLUATE OR
PHTHALATE) OR (PH OR PHENYL) (3A) (ETHYLBENZOATE OR ETHYLTOLU
ATE OR ETHYLPHTHALATE) OR PHENYLETHYLBENZOATE OR PHENYLETHY
LTOLUATE OR PHENYLETHYLPHTHALATE
L16 15 SEA FILE=CAPLUS ABB=ON PLU=ON L15(L) (HYGIEN? OR PERSONAL(
3A) CARE OR TOILETR? OR DEODORANT OR ANTIPERSPIR? OR ANTI
PERSPIR? OR PHARMACEUT? OR DRUG OR PRODRUG OR MEDICIN? OR
AGRICULT? OR INDUSTRIAL OR SUNSCREEN? OR SUN SCREEN? OR
COSMETIC?)
L17 5 L16 NOT L7

L17 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN
ED Entered STN: 26 Aug 2005
ACCESSION NUMBER: 2005:904092 CAPLUS
DOCUMENT NUMBER: 143:234994
TITLE: Compositions containing polymers derived from
polyanhydride resins with film-forming,
UV-absorbing, and photostabilizing properties
Bonda, Craig A.; Pavlovic, Anna B.
INVENTOR(S):
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 56 pp., Cont.-in-part of
U.S. Ser. No. 786,793.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 4
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005186152	A1	20050825	US 2004-966294	20041015
US 2005191249	A1	20050901	US 2004-786793	20040225
PRIORITY APPLN. INFO.:			US 2004-786793	A2 20040225

AB Polymers containing one or more of a photostabilizing moiety attached to the polymer backbone, **sunscreen** compns. including a mixture of a photoactive compound and a polymer containing one or more of a photostabilizing moiety attached to the polymer backbone are described. Also methods for stabilizing a **sunscreen** composition and methods of filtering out UV light from a substrate, e.g., human

Searcher : Shears 571-272-2528

skin, by the addition of one or more of the foregoing polymers, and methods of waterproofing and forming a film with one or more of the foregoing polymer are provided. For example, a polymer containing crylene moieties attached to the polymer backbone was prepared by the reaction of poly(octadecene-1-co-maleic anhydride) resin (PA-18, 300 g) as a polymer starting material with 2,2-dimethyl-3-hydroxypropyl-2-cyano-3,3-diphenylpropenoate (258 g) as the crylene moiety with a tether of neopentyl glycol to obtain polymer in 91% yield (510 g). An oil-in-water emulsion comprising only the octadecene/crylene maleate copolymer as the only UV-absorbing compound was prepared by mixing caprylic/capric triglycerides 8.00%, polyisobutene 3.00%, **phenylethyl benzoate** 1.00%, diethylhexyl malate 2.00%, octadecene/crylene maleate copolymer 2.00%, stearyl alc. 1.00%, Steareth-21 0.22%, Steareth-2 0.28%, Polyglyceryl-3 Me glucose distearate 3.00%, dimethicone 0.40%, water 72.56%, disodium EDTA 0.05%, Carbomer 0.20%, sorbitol (70%) 4.29%, phenoxyethanol, methylparaben, ethylparaben, propylparaben, and isobutylparaben 1.00%, and triethanolamine 1.00% and stirring until a smooth cream was formed. The octadecene/crylene maleate copolymer absorbed over the entire UV-spectrum, but achieved its maximum absorbance in the range of about 290 to 330 nm. The addition of 2% of octadecene/crylene maleate copolymer to a topical composition that contained no other UV absorbers provided an SPF of about 5, and provided an increase in SPF of about 5 to other **sunscreen** compns.

L17 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN

ED Entered STN: 28 Jan 2005

ACCESSION NUMBER: 2005:76129 CAPLUS

DOCUMENT NUMBER: 142:162065

TITLE: Compositions containing phenethyl aryl esters as solubilizing agents for active organic compounds

INVENTOR(S): Bertz, Steven H.; D'Arcangelis, Samuel T.; Makarovsky, Ilya; Rerek, Mark

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 8 pp., Cont.-in-part of U.S. Ser. No. 617,497.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005019280	A1	20050127	US 2004-859533	20040602
US 2005008586	A1	20050113	US 2003-617497	20030711
US 2005152858	A1	20050714	US 2004-7744	20041208
PRIORITY APPLN. INFO.:			US 2003-617497	A2 20030711
			US 2004-859533	A2 20040602
			US 2004-952948	A2 20040929
			US 2004-952949	A2 20040929
			US 2004-961564	A2 20041008

AB An active or functional organic compound is solubilized in a phenylethyl ester, e.g. an aryl carboxylic ester of 2-phenylethyl alc., as a

solvent, cosolvent or additive, to form a composition thereof. Representative active or functional organic compds. include **personal care** products, e.g. **sunscreens** containing UVA/UVB absorbing compds., such as avobenzene and benzophenone-3. Such compns. also show increased critical wavelength and UVA/UVB absorbance ratio performance properties. Furthermore, the functional organic compds. include **pharmaceutical**, **agricultural**, and **industrial** compds. For example, **2-phenylethyl benzoate** was prepared and its solubilizing power for solid organic **sunscreens**, such as Escalol 517 and Escalol 567, were demonstrated.

L17 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN

ED Entered STN: 01 Feb 2004

ACCESSION NUMBER: 2004:80171 CAPLUS

DOCUMENT NUMBER: 140:133404

TITLE: Transparent cosmetic composition containing di-(trimethylol-1,1,1 propane) tetrastearate

INVENTOR(S): Fouron, Jean Yves

PATENT ASSIGNEE(S): L'Oreal, Fr.

SOURCE: Fr. Demande, 10 pp.

CODEN: FRXXBL

DOCUMENT TYPE: Patent

LANGUAGE: French

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FR 2842728	A1	20040130	FR 2002-9382	20020724
PRIORITY APPLN. INFO.:			FR 2002-9382	20020724

AB A transparent **cosmetic** composition contains di-(trimethylol-1,1,1 propane) tetrastearate (I) and an organic solvent or a mixture of organic solvents having a refraction index of 1.490-1.510. A transparent lipstick contained I 40, 2-Et hexyl **benzoate** 35.4, and **phenylethyl** alc. 24.6 g.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L17 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN

ED Entered STN: 01 Nov 2000

ACCESSION NUMBER: 2000:766779 CAPLUS

DOCUMENT NUMBER: 133:325500

TITLE: Cosmetics containing seaweed extracts and perfumes to mask the odor

INVENTOR(S): Fujimoto, Reiko

PATENT ASSIGNEE(S): Kao Corp., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000302635	A2	20001031	JP 1999-119543	19990427

10/617497

PRIORITY APPLN. INFO.:

JP 1999-119543

19990427

AB The **cosmetics**, which moisturize skin and prevent rough skin, contain (a) seaweed exts., (b) ≥ 1 selected from linalool, cis-3-hexenol, estragol, undecavertol, rose oxide, benzyl acetate, cedryl acetate, styrallyl acetate, Et 2-methylbutyrate, allyl heptanoate, cis-3-hexenyl acetate, vetiveryl acetate, **phenylethyl** isobutyrate, Me **benzoate**, hexylcinnamic aldehyde, aldehyde C-14, lavandin, and Rosmarinus officinalis, and (c) ≥ 1 selected from C10 aliphatic hydrocarbons or C1-10 aliphatic alcs. except for linalool, lavandin, and rosemary. An emulsion containing palmitic acid, olive oil, cetanol, jojoba oil, Na monohexadecyl phosphate, sorbitan monostearate, glycerin, EtOH, Fucus evanescens extract (preparation given), lactic acid, H₂O, and a perfume composition (containing linalool, limonene, citronellol, hydroxycitronellol, and coumarin) was prepared and tested for the masking effect.

L17 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN

ED Entered STN: 16 Feb 1993

ACCESSION NUMBER: 1993:66678 CAPLUS

DOCUMENT NUMBER: 118:66678

TITLE: Volatile linden flower oil. Aroma analysis

AUTHOR(S): Buchbauer, Gerhard; Jirovetz, Leopold

CORPORATE SOURCE: Inst. Pharm. Chem., Univ. Wien, Vienna, A-1090, Austria

SOURCE: Deutsche Apotheker Zeitung (1992), 132(15), 748-50
CODEN: DAZE2; ISSN: 0011-9857

DOCUMENT TYPE: Journal

LANGUAGE: German

AB Steam distillation of 1 kg of pharmacognostic lime tree flowers (Tilia or linden flowers) yielded only 0.4 g of a volatile oil, the aroma anal. of which by gas chromatog. (flame-ionization detection, or in combination with mass spectrometry or Fourier-transform IR spectroscopy) resulted in the identification of >70 volatile components. Major components identified were 1,8-cineol, linalool, camphor, carvone, geraniol, thymol, carvacrol, benzyl alc., 2-phenylethanol, anethol, and 2-**phenylethyl** acetate and **benzoate**. Components of primary significance for the sedative properties of the plant **drug** are discussed.

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L18 17 S L16
L19 16 DUP REM L18 (1 DUPLICATE REMOVED)

L19 ANSWER 1 OF 16 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
ACCESSION NUMBER: 2005-591311 [60] WPIDS
DOC. NO. CPI: C2005-178177
TITLE: **Personal care** composition useful
as e.g. **sunscreen** composition comprises
phenylethyl benzoate, and an
ingredient selected from a solid **sunscreen**
ingredient, **antiperspirant**, surfactant,
moisturizer or conditioner, in specified amounts.
DERWENT CLASS: D21 E14
INVENTOR(S): SYED, S A; WALELE, I I
PATENT ASSIGNEE(S): (FINE-N) FINETEX INC
COUNTRY COUNT: 108
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 2005069822	A2	20050804	(200560)*	EN	41
RW:	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS				
	IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR				
	TZ UG ZM ZW				
W:	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ				
	DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP				
	KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA				
	NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR				
	TT TZ UA UG US UZ VC VN YU ZA ZM ZW				

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 2005069822	A2	WO 2005-US1097	20050111

PRIORITY APPLN. INFO: US 2004-757012 20040114
AN 2005-591311 [60] WPIDS

Searcher : Shears 571-272-2528